



Est. 1801

### **For Executives Who Buy**

PUBLISHED MONTHLY BY  
**DISTRIBUTION and WAREHOUSING PUBLICATIONS, Inc.**  
249 West 39th Street, New York City  
Phones, LOngacre 5-6120 and 5-6121

Fritz J. Frank, President  
Wm. A. Barber, Vice-President  
H. S. Webster, Jr., Secretary and General Manager  
E. P. Beebe, Treasurer

**EDITORIAL DEPARTMENT**

Washington Bureau, 1221-1223 National Press Building  
George H. Manning, Jr., Manager

BUSINESS DEPARTMENT

Andrew K. Murray, Field Manager  
P. J. O'Connor, Eastern Manager

Chicago Office  
360 North Michigan Avenue

**Don F. Harner, Southwestern Representative**  
**1595 Pacific Avenue, Long Beach, Calif.**

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#### *Subscription Rates*

United States .....	\$3.00 per year
Canada .....	3.50 per year
Foreign Countries .....	4.00 per year
Single Copies, 30c. each; except January Issue, which is sold only in connection with a regular annual subscription	

<b>Where To Buy .....</b>	<b>30</b>
<b>Shippers' Service Section (For the convenience of shippers, this section is arranged geograph- ically) .....</b>	<b>37</b>
<b>Index to General Advertisers .....</b>	<b>96</b>

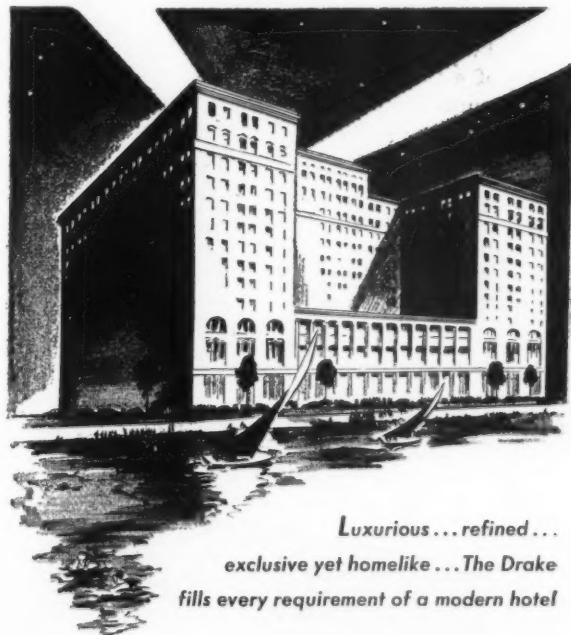


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## The Editor's Page

### RAIL STORAGE CASE APPEAL

DECISION of the federal statutory court directing the railroads to cease non-compensatory practices in the Port of New York (see news item Page 6) will not require setting of a new effective date for the original order at this time.

The commission previous to the finding had directed that the complained-of practices be stopped not later than Nov. 13.

If, however, the railroad companies take the expected appeal to the Supreme Court of the United States it will be necessary for the Interstate Commerce Commission to announce a new date. Some time early in 1938 probably would be named in that event to allow for consideration and action by the high tribunal.

A period of 60 days after the entry of the decree is allowed for appeal and the request for review will go directly to the Supreme Court without examination in intermediate tribunals. It is for the purpose of making possible such directness of action that the injunction was tried out before a special statutory court of three judges rather than before the conventional federal district court.

### HARD TO BELIEVE

WE pity the child who suffers from too much personal management, daily inflicted with nervous parents and relatives who are continuously saying "don't." If the victim arrives at maturity possessed with a sane mind, nothing more than a miracle has occurred.

What about the present-day business man? Think of the bombardment of don'ts and do's that he is undergoing these days.

From the President, his Cabinet, Congress and the labor unions down to the thirty-nine Federal agencies, he is being called harsh names, is facing all sorts of laws to regulate, prosecute and persecute him, and having his costs increased and his profits taxed.

But that is not all; we are overlooking the Federal agencies of alphabetical designation, each of which is making rules which have the force of law. These agencies are turning out new rules to regulate and regiment the employer and business man at the rate of one every 40 minutes of each working day.

Hard to believe, but let us quote from "An im-

portant Notice to All Employers" issued by the National Archives of the United States, a division of the Federal Register. This official publication of the United States Government urges the employer to subscribe at a cost of \$10 per year, so that by perusing its monthly publication he may keep up-to-date on the official do's and don'ts. This circular states that "Thirty-nine Federal agencies, for the period from March 12, 1936, through May 18, 1937, filed with the division (of the Federal Register) 4,802 documents having general applicability and legal effect. This material forms the body of the current Federal administrative law."

These 4,802 do's and don'ts, having the force of law, were launched at business in 16 months. This means when worked out on a basis of 26 working days per month that 13.2 per 8-hour working day, or one every 40 minutes is the production record at Washington.

If the American business man survives this mass production of do's and don'ts, says J. H. Van Deventer, editor of *Iron Age*, in an editorial, he is likely to dodge policemen and duck imaginary bricks the rest of his life. And, quoting him further, when he gets to Heaven, he will instinctively ask St. Peter for the book of rules.

### Abbreviations for Names of States Hit

SO many states have cities and towns of identically the same name, the Railway Express Agency is seeking to discourage the old habit of state abbreviations in addresses on shipments. It urges that the state be given in full.

According to the general agent of the agency at Springfield, Ill., at least 200 shipments reach that city each year intended for consignees in some other 25 Springfields in the United States.

Comparatively few American communities have their own names exclusively to themselves. In some commonwealths two or more towns of the same name appear, in which the county is absolutely indispensable to the address. Contrary to the general belief, Springfield does not top the list of duplicated names, for there are 35 Franklins, 33 Cliftons, 31 Arlingtons and 31 Hamiltons throughout the country. Even Middletown is not a top-notcher in this respect, for there are only 13 places of that name.

State abbreviations cause trouble when written in haste, which sometimes causes them to be illegible and confusing. Missouri, indicated by "Mo." is often mis-

read for "Me.," abbreviation for Maine; "Cal." for California is readily mistaken for "Col." meant for Colorado; "Mass." for Massachusetts cannot always be distinguished from "Miss." for Mississippi. If there should be cities or towns of the same name in both states, the chances of misdirection are increased.

By writing state names in full, misrouting and consequent delay will be avoided.

## VISITORS TO NEW YORK

**S**YDNEY A. SMITH, president of Anchor Storage Co., Chicago. Ben Silberman, president and manager, Houston Central Warehouse Co., with family after trip to Canada and other places. Mr. Silberman visited DandW office the day he sailed home. J. R. (Ray) Dymond, operating executive, Distribution Terminal Warehouse Co., Cleveland, in company with Fred Williamson of DSInc. E. V. Sullivan, president of Terminal Warehouse Co., Philadelphia, and A. B. Drake, president of Lehigh Warehouse & Transportation Co., Newark, N. J., playing golf at a Westchester Country course. Geo. M. Clancy, Rochester, N. Y., and A. D. Dickson, Boston, were in town to attend the American Legion Convention. There were others, of course, but we are sorry we did not see them.

## Traffic Manager's Opinions

**W**HAT do traffic managers for the most important industrial shippers think about the management methods of motor truck operators?

*Highway News* sent out a questionnaire asking this question of over 5,000 leading traffic managers of the central states and also for suggestions. Some of the answers were as follows:

- 1—Adopt more uniform billing.
- 2—More prompt settlement of damage claims.
- 3—Send individual copies of tariffs regularly.
- 4—Better tariffs.
- 5—Remit more promptly for C.O.D. shipments.
- 6—Make all pickups and deliveries during working hours.
- 7—Maintain present level rates.
- 8—Prompt replies to correspondence.
- 9—Improve handling at transfer points.
- 10—Better methods in tracing shipments.
- 11—Issue consolidated tariffs.

## Railroads Ordered to End Storage

**A**N I.C.C. order of Feb. 2, directing six railroad companies to stop furnishing storage warehouse facilities to allegedly favored shippers at noncompensatory rates, was upheld Aug. 25 by a special statutory court composed of Judges Harrie B. Chase of the U. S. Circuit of Appeals and Murray Hulbert and Robert P. Patterson of the District Court.

The special court also held that the commission possesses the power to make the order, which was ruled to be "sufficiently certain and definite in its terms to enable the plaintiffs to comply."

Baltimore & Ohio, New York Central, Pennsylvania, Central Railroad of New Jersey, Erie and Delaware, Lackawanna & Western Railroads, which sought to set aside the I.C.C. order as unconstitutional, asked for a special statutory court last April. Appeals from such courts may be taken directly to the United States Supreme Court.

The railroads claimed the need of making use of certain high-priced properties at what they called "current rental values" in order to offset overhead on

the properties. The court was informed that these properties, said to be worth \$30,000,000, could not be rented at compensatory rates.

Private storage warehouse owners, with a reported investment of \$137,000,000, had complained to the I.C.C. that the low rentals were unfair to them and made it impossible for them to compete with the railroads.

The opinion, written by Judge Chase, said that the fact that a railroad was losing money on property which it owned was no reason why it should be allowed to rent it below compensatory rates in violation of the statute and the order of the I.C.C.

"While it may lawfully minimize its losses from bad investments," Judge Chase continued, "it may not give concessions to a favored shipper, which, in effect, permit the railroad to cut its published tariff rates to that shipper."

The court concluded that the roads might only rent their properties at what they claimed to be present-day fair rental values if they could do so without violating the law. The suit was dismissed.

## The Tale of the Ten Little Chislers

"TEN little chiselers, cutting all the time; one cut a little more, then there were nine."

"NINE little chiselers, feelin' kinda great; one forgot overhead, then there were eight."

"EIGHT little chiselers, looking up to heaven; one took a credit risk, now there's only seven."

"SEVEN little chiselers thought they couldn't mix; one quite the association, now it leaves six."

"SIX little chiselers, all still alive; one cut the price again, now we have five."

"FIVE little chiselers, cryin' for more; one couldn't pay his bills, now we have four."

"FOUR little chiselers, all full of glee; one forgot the pattern, so we have three."

"THREE little chiselers, didn't know what to do; one met a lower price, now there's only two."

"TWO little chiselers, fightin' on the run; one cut the other's throat, now we have one."

"ONE little chiseler, left without a penny; couldn't cut no more, so now we haven't any!"

P. C. Hyson, Vice-President,  
Omaha Cold Storage Co., Omaha, Neb.

## Upholds Strike Demurrage

**T**HE I.C.C. has issued a decision upholding authority of rail carriers to impose and collect demurrage on export, coastwise and intercoastal shipments, which were held in railroad cars at Pacific Coast ports during the 1935 strike.

Ever since the strike the Pacific Coast terminal railroads have been engaged in controversy with shippers over collection of demurrage bills. The matter was carried to the interstate commerce commission which now rules that the levying of a demurrage charge was not unreasonable in that the holding of shipments within railroad cars was equivalent to storage which would have involved a cost to the shippers.

## A.W.A. Convention at William Penn, Feb. 2-5

The Hotel William Penn has been selected as headquarters for the 47th annual convention of the American Warehousemen's Assn., to be held at Pittsburgh, Pa., Feb. 2 to 5, 1938.

## Mayflower Convention Feb. 7, 8, 9 & 10

The seventh annual convention of the Mayflower Warehousemen's Assn. will be held in Pittsburgh, Pa., at the William Penn Hotel, Feb. 7, 8, 9 & 10.

# Large Distributor Solves Problems of

**W**HAT percentage of the stock spotted in the public warehouse in a dealer's town must these dealers handle, in order to keep the warehousing cost from being prohibitive to the concern storing the merchandise?

Again, to enable the storers to maintain an elaborate warehousing set-up, what should be the minimum percentage of spread between the carload lot and the less-than-carload lot rate?

The traffic manager of a large shipper in an eastern city which spots stocks in eighteen key cities extending over a wide area, says he has worked these problems out. He prefers to remain nameless in this connection, but here are his thoughts, for any benefit they may be to others facing these questions. Taking up the first problem:

"When figuring on spot stocks in public warehouses," he said, "I have found that dealers in the town where the spot stock is carried must handle, at least, about 50 per cent of the stock stored in the warehouse, or else the warehousing cost is prohibitive.

**"The reason is this: The company that spots the stock has to consider the carload rate from the source-of-supply plant to the warehouse, plus warehouse reshipping, storage and handling costs, plus less-than-carload lots rate to ultimate destination. Now, if the dealer in the warehouse town handles as much as 50 per cent of the stock stored in that warehouse and no outbound freight is carried on less-than-carload rates from this warehouse, the difference between the carload rate from the plant to the warehouse, versus the less-than-carload lots rate from plant to jobber in the warehouse town makes up a large**

**1—What Percentage of the Stock Spotted in the Public Warehouse in a Dealer's Town Must These Dealers Handle to Keep Costs to Maker Down?**

**2—What Should be CL-LCL Spread in Order to Permit an Elaborate Warehouse Set-Up?**

and  
Gives Good  
Examples of  
How They Are  
Solved

portion of the warehousing costs—though not all of them."

Concerning the second problem, this traffic manager gave this view:

"The spread between the carload and the less-than-carload rate is something the storers are 'up against.' To illustrate from our own case:

"Denver, Col., is supplied by the company from the public warehouse in Kansas City, Mo., where we spot stock. The carload rate from plant to warehouse is \$1.15 per hundred. The less-than-carload rate from Kansas City to Denver is \$1.45 per hundred, making a through-freight cost of \$2.60.

"But the less-than-carload rate from the plant to Denver is only \$1.47 per hundred. Take a 100 lb. shipment from the warehouse: There is a storage charge of 5 cents per month, plus a reshipping charge of 15 cents, plus a prepaying-freight charge of 10 cents, which makes the cost, laid down in Denver, on a 100-lb. shipment, \$2.90; whereas the same shipment made direct from

the plant to Denver, costs only \$2.47.

"By way of another illustration: Minneapolis is supplied by us from our Chicago warehouse. The rate from plant to warehouse is 73 cents, plus 91 cents from Chicago to Minneapolis, plus 5 cents storage charge, plus 15 cents reshipping charge, plus 10 cents prepaying freight charge, amounting in all to \$1.94. Compared with this is a cost of \$1.56 when shipment is made direct from plant to Minneapolis.

"The present spread between the carload and the less-than-carload lots rate is 22 per cent. To enable the storers to maintain an elaborate warehousing setup, the spread between the carload and the less-than-carload rate ought not to be less than 32 per cent."

This traffic manager places strong emphasis on the importance of the storers thoroughly familiarizing himself with his rate costs and charges—which is not always done. In this connection he said:

"Public warehouses could be very helpful if they would advise the traffic manager who spots stocks with them, on any actual, or proposed changes in local rates from the warehouse to points served in their immediate territory. At present, this is not generally done. To keep a complete, corrected set of tariffs for points all over the country, including, for instance, less-than-carload rates from Kansas City to the West and the Southwest, is impossible for the traffic manager. So, whenever a change in rates from warehouse to points served is made, or about to be made, it would greatly help the traffic manager if he could learn of it as soon as possible through the warehousemen."

Here are **FIVE** Reliable Remedies for your

# FIRE INSURANCE

PROBABLY no other business necessity is so little understood and purchased so haphazardly as fire insurance. When a business executive buys fire insurance he generally tucks the policy away without reading it. Safe in the thought that his company is properly insured, as a rule, he pays no more attention to the policy until renewal time. If a fire occurs he may realize that one or more conditions required by law to be stipulated in the policy have not been fulfilled by the company, which, as a result, suffers an unexpected loss.

In doing research work on this subject, interviewing many business executives and fire insurance counselors, we learned of many policyholders who had unintentionally committed some act, which rendered the policy void, fully believing that they were protected against certain fire losses, only to wake up too late. Or to find after spending considerable sums year after year at maximum rates that every necessary advantage was available at lower rates, either with or without certain adjustments that could be made at comparatively little expense.

From an analysis of our survey work sheets we have compiled these 5 reasons why policyholders are either paying too much for adequate protection or are not adequately covered, also remedial suggestions gleaned from counseling with experienced fire insurance buyers and sellers.

**1.—OVER-INSURANCE.** The purpose of fire insurance is to reimburse the insured for a loss by fire. The policy



# HEADACHES

**Policyholders Are Either Paying Too Much for Adequate Protection or Are Not Properly Covered**

promises to indemnify the policyholder to an amount, not exceeding the actual value of the property at the time of the loss, limited to the sum specified in the policy. Because the property owner is in a better position to know the value of his property, the burden is placed upon him for procuring adequate insurance. He has nothing to gain from over-insurance. The amount of protection must be based upon the actual replacement value of the property at the time the fire occurs. That does not mean that an old structure should be insured for

enough to build a brand-new one like it, but it should be insured for enough to build a new structure, less the depreciation accumulated on the destroyed property. Ascertain what the property is worth at the time the policy is written so that the protection carried lines up with actual value. To determine accurately the present value, one concern obtains from accredited sources reports showing fluctuations in the prices of building construction from year to year and uses these figures to determine the "present value" of buildings covered by their policies. Our sur-

vey showed that periodical adjustments of this sort would save thousands of dollars for policyholders yearly, many of them paying premiums on sums far in excess of "present value," yet "present value" is all they can collect if destroyed by fire.

Raw materials and stocks vary greatly in many companies from month to month, season to season, slow periods to busy periods, causing many companies to carry insurance far in excess of "present value" on inventories at certain times. It is impracticable to adjust these fluctuations exactly but companies contacted reported that big savings are possible. One concern found that it could save money by spreading out expiration dates throughout the year, instead of having policies all expire on the same day, enabling this company to adjust its fire insurance expense proportionately with its fluctuating inventories. As inventories rise, the company takes out additional insurance. When inventories fall, it is not necessary to lose heavily on unearned premiums (short-term rates) by cancelling any policies. Since policies are expiring continually, the fire insurance can be reduced without loss simply by selecting a new policy meeting the reduction desired and not renewing the old one. If a reduction in inventory occurs when no policy of the right size is expiring, they allow the insurance to remain in force, in which case there is no savings, nevertheless, over the year, this plan does minimize over-insurance on inventories substantially.

*(Continued on page 38)*





From the Washington Office of D & W

## FROM THE CAPITAL

News of Interest  
to Shippers and  
Warehousemen

### National Health Insurance Bill Backed by White House.

WAREHOUSE operators and trucking firms may have another payroll tax imposed upon them by the next session of Congress, the proceeds of the levy being employed to finance a national system of health insurance.

Senator Robert F. Wagner of New York, pioneer in the field of social legislation, who already has to his credit the labor relations act, low-cost housing legislation, and who, with his followers, has been responsible for much of the New Deal's program, is planning to present the bill.

With Wagner's sponsorship and White House backing, the measure would begin its trip through the legislative mills with powerful advantages. It is regarded in administration circles as merely one more step in the program of social security approved by both houses in what was truly a non-political drive. It will not depend upon increased or decreased Roosevelt popular-

ity for its success or failure, and to that extent differs greatly from other bills that will come up for action.

The basic Social Security Act, to which health insurance would be an appendage, was backed by Republicans and Democrats without thought of political alignments, and among the opposition was about an even division of Republicans and Democrats.

#### Seems Certain

While its fate is unpredictable, enactment of the old-age pension and unemployment insurance acts augurs well for national health insurance. However, employer opposition is expected; doctors are almost certain to present a united front of objection, and the sad experience of many European countries that have ventured into the field of "state medicine" will be cited as argument against its adoption here.

Ewan Clague, chief of research for the Social Security Board, and Dr. I. S. Falk, a bacteriologist, are the experts commissioned to make the study upon which the measure will be predicated. Their work has not yet progressed to the bill writing stage, but forecast here is that it will be in readiness soon after Congress convenes in January.

Whether emphasis will be placed upon insurance against loss of regular income in the event of illness, or will be directed specifically toward meeting doctors' bills has not been decided. Another essential question not yet answered deals with the method of compensating professional persons for care of the sick.

A hint of the administration's

attitude on the latter point is contained in a bill recently introduced by Senator J. Hamilton Lewis of Illinois, a White House confidant by reason of his position as Democratic whip in the upper house of Congress. The Lewis bill proposed that it be made an obligation of the federal government to pay physicians for necessary services rendered indigent persons. No system of state- or federally-paid physicians on a regular payroll or fee basis was planned. The patient was to select his own doctor, and the government was to pay the bill.

National health insurance, to be paid for by a payroll tax, was suggested last December, but immediately became a target for physicians. It was withdrawn so speedily that few know it has ever been seriously proposed. President Roosevelt, however, maintained the position that such a program fitted logically into a well rounded social security whole and, while he agreed to have it withdrawn, he directed that it be held in abeyance, not discarded. For nearly a year now, the Social Security Board has had the subject under study. Part of the information which is the basis of the survey was brought back from Europe by Jacob Baker, former WPA assistant administrator, who headed a delegation sent to study cooperatives abroad.

#### A "Hot Potato"

The Social Security Board considers health insurance a "hot potato" and handles it like one. Reluctantly, it admits the study is being made as the basis of legislation, but every effort is made to divorce health insurance from old-age pensions, unemployment insurance, maternity

care, care of the blind, and other features of the act now being administered by that board. If the SSB has final say, a separate and distinct agency will administer any law of that type enacted by Congress.

"We have more to do now than we can handle," runs the plea of the board.

No fear of successful constitutional attack on the act prompts that attitude. The Social Security Act in its broadest phases—including the legalistic theories upon which health insurance might be predicated, has been upheld by the courts.

Not all physicians are aligned with the opposition. Men prominent in the American Medical Society recorded a favorable attitude at their last convention. Dr. Ray Lyman Wilbur, physician, dean of Stanford University, Herbert Hoover's most trusted aide, and Hoover's Secretary of the Interior, is a prime mover in national health insurance.

Perhaps the most important opposition will come from employers. They will be expected to pay the bill. With taxes on payroll already imposed for old-age pensions and for unemployment insurance, they are not likely to relish the thought of a third levy with its attendant book-keeping problems, not to mention out-of-pocket direct cost. The tax now proposed is between 1 and 1 1/4 per cent.

Every effort is being made to shroud the study in secrecy. The White House received with irritation news that Senator Lewis had revealed the plan for health insurance. The Senator's announcement was not erroneous, it was admitted, but was ill-timed.

#### Warehouses Not Required to Have Broker Certificates

THE customary forwarding practices of warehouse operators do not require them to have certificates by which they may hold themselves out as brokers, Examiner John C. Highberger finds. He has recommended to the Interstate Commerce Commission that an order to that effect be entered.

Highberger disposed of the question in a consolidated study of brokerage applications filed by the following Kansas City,

Mo., firms: Liberty Storage Co., Walnut Storage & Distributing Co., Crooks Terminal Warehouses, Inc., Central Storage Co. and Adams Transfer & Storage Co.

The applicants own and operate warehouses, receive commodities for storage and perform numerous services with respect to such commodities. Among those services is the reshipment to consignees in Kansas City and elsewhere of stored commodities pursuant to instructions given by the storers. Reshipment and the drayage service entailed in moving commodities to and from the warehouses are the only transportation services performed.

In cases where the goods are to be delivered to the terminal of a motor or rail carrier in Kansas City for movement beyond, the warehousemen usually performs the drayage service. In most instances, the drayage charge is paid by the rail or motor carrier pursuant to a contract between the warehouseman and the carrier for the performance of collection and delivery service by the warehouseman. Sometimes his compensation for drayage is the allowance to the shipper provided in the carrier's tariff where collection and delivery service is not performed by the carrier; if the goods move at rates which do not include collection and delivery service, the drayage charge is paid by the owner or storer of the goods.

The warehousemen, according to evidence presented at hearings, prepare the commodities for shipment and make out the bill of lading in each instance that goods are shipped over lines of rail or motor carriers. Most shipments are delivered to carriers designated by the storer or consignee of the goods, but in some instances the warehouseman selects the carrier.

"The principal business of each of the applicants is that of a warehouseman," the examiner pointed out. "The usual duties of a warehouseman include any necessary drayage to and from the place of storage, sorting, packing, and marking of goods and any services that are necessary to the delivery of the goods in accordance with the instructions of the storer."

"The same charge applies whether the goods are forwarded to destination over the line of a carrier designated by the storer or over a line selected by the warehouseman. It does not appear that any charge is made for the service of procuring transportation, or that the warehouseman warrants the reliability of the carrier selected. When the warehouseman selects the carrier, he does so gratuitously and not as a person in the business of providing transportation."

The examiner's conclusions are stated in the following language:

"Applicants do not sell or offer for sale any transportation subject to the (Motor Carrier) Act, and they are not engaged in the business of providing, furnishing, contracting for, or arranging for such transportation. Applicants are not brokers as defined in the Act, and are not entitled to brokerage licenses pursuant to the provisions of Section 211 thereof."

#### Union Files Exceptions to I.C.C. Examiners' Report

The International Brotherhood of Teamsters, Chauffeurs, Stablemen and Helpers of America has filed exceptions to report of Examiner Snow to the Interstate Commerce Commission, and has asked for a hearing.

The union's brief declared that a 60-hr. work week, as recommended by the examiner, was a liability to highway safety, and asked establishment of "a limit to the hours of service of drivers in the trucking industry of not more than 8 hrs. in one day and 48 hrs. in one week."

"The examiner's recommendations on maximum hour regulations for drivers call for a maximum work day of 15 hrs., and 60 hrs. per week."

The brief charged that the examiner erred in reporting to the commission that the evidence indicated most of the union contracts called for a 54-hour week and that this was evidently what the union wanted.

"The examiner in this instance," it was added, "misrepresents the employes' viewpoint. The record clearly shows that the hours they consider safe were 48 and not 54."

The brief asserted that the examiner failed to give adequate consideration to the effect of economic factors on maximum hours of service, adding that the Motor Carrier Act "places responsibility upon the commission to take economic factors into consideration in determining maximum hours of service in the motor transport industry."

#### Rogers I.C.C. Commissioner

CONFIRMED in his appointment as Interstate Commerce Commissioner, despite the opposition of Senator McKellar, of Tennessee, John L. Rogers, former head of the Commissioner's Bureau of Motor Carriers, has succeeded Hugh M. Tate, whose term ended last December.

## Conferences Between High Officials and the Traffic Department are Imperative for the Progress of an Industrial Organization.

FOR the purpose of classification the functions of the industrial traffic department may be roughly divided into three divisions:—Administrative, Constructive, and Service. Broadly speaking, by administrative functions is meant the exercise of complete executive authority over traffic management by whole-heartedly co-operating with all departments within the organization in the satisfactory solution of all the various traffic problems arising in the course of the company's business relations with its own customers as well as those from whom it may purchase raw materials, equipment, and supplies for shipment into the plant.

"Traffic work of an administrative character," says Wayne E. Butterbaugh in an article entitled *The Nature of Traffic Work*, "relates to the making of plans and policies; holding conferences; carrying on outside contacts regarding services, rates, facilities; entering into agreements and approving contracts; directing departmental operations in a general manner; smoothing-out difficulties; conducting investigations and experimental research; anticipating difficulties and preventing their serious consequences; budgeting expenses; rendering reports; and in other such ways directing and protecting the best interests of the organization in its traffic and transportation affairs."

Co-operation, which may well be considered the guiding spirit in the administration of all business activity, is particularly required in the administra-



Courtesy, La Salle Extension University.

## FUNCTIONS OF THE

tion of the traffic department; and it may with advantage be extended beyond the immediate boundaries of the organization itself. The traffic manager, for instance, should be able to maintain friendly relationships with the various carriers, terminal organizations, forwarding companies, and warehouse officials, thus avoiding friction and costly delays; besides, one can never tell just when one may need to ask for a little additional service such as some extra car service, a special pick-up or delivery, or some other temporary service

brought about by some unforeseen emergency.

Without this dual co-operative and administrative function the traffic department would not be functioning to its fullest capacity. In the production department, for instance, it is just as important to avoid any piling up of raw materials as to avoid any over-supply of finished products. At the same time delays in the arrival of raw materials may have a serious effect on the production schedules. The purchasing department is also brought into this set-up, particularly as it

pertains to the routing of incoming supplies or equipment. It is this fine sense of co-operation between these departments that so frequently results in improved operating efficiency and gives the traffic department its reason for being.

As a matter of fact, the relation of the traffic manager and the production department is very close, as is also the relation between the purchasing and traffic departments. This can easily be seen when it is realized that a knowledge of transportation time and routings is absolutely necessary in order that proper calculation can be made as to time of arrival and eventual costs when considering purchases and arranging shipments. When quotations are f.o.b. it is necessary to know what transportation rates are; what routes offer the most advantageous rates with satisfactory service. Even the matter of demurrage and the attendant charges are something that must be considered—whether it is better to permit cars to stand on a siding until the material is needed, or to go to the expense of rehandling and storage.

But the purchasing and production departments must keep the traffic department informed of their present needs, their purchases, sources of supply, and their future needs. If rates are too high, it is the function

of the traffic department to see that better rates are obtained through necessary revision and adjustments. Because classifying and routing involves many intricate details, the traffic department must positively know all the details of any one shipment, if satisfactory results are to be obtained.

Regarding the other administrative duties no definite outline can be made. They require straight thinking; the ability of thinking things through; poise; intelligence; and executive ability.

Under the heading of constructive functions the industrial traffic department is concerned with those constructive or protective measures so important in the conduct of present-day business. This work has to do with finding new ways of improving the service of the department and building up its activities to greater and greater efficiency. A research into the rates and methods of handling shipments may reveal many needs for bringing about changes. There is the matter regarding containers: Very often the mere altering of the style or type of a container may show a marked saving in transportation costs without increasing the liability of damage to the contents while en route. A Chicago manufacturer of portable machinery which is used in woodworking, began ship-

ping jointers, shapers, mortisers, and similar pieces of equipment in the conventional heavy nailed wood crate. Later a change was made to a veneer, hinged-corner style crate at a considerable saving in freight costs. In shipping a universal saw, for instance, the assembled machine in a crate made of 1-in. x 4-in. wood weighed approximately 400 lbs. This same machine shipped in a hinged-corner type crate, using  $\frac{3}{8}$ -in. lumber on the skids, and  $\frac{3}{8}$ -in. vertical and  $\frac{1}{4}$ -in. horizontal slats on the sides, weighs but 340 lbs. This difference in poundage has resulted in a saving of about eighty cents on shipments to Kansas City, Minneapolis, and similar distances, and as much as \$2.75 to the Pacific Coast, Texas, and other more distant points.

The traffic manager of a company manufacturing electric wiring devices in New England said, "One of our most important economies, resulting in a saving of 40 to 50 per cent and a material reduction in shipping weight, was the substitution of corrugated paper-board boxes for our former containers. Today, practically all our domestic shipments are made in corrugated containers . . . four or more cartons are packed in a light wooden crate and withstand the strain of handling to the Pacific Coast via the Panama Canal."

The study of rates and routes forms an important function of the industrial traffic department, enabling an organization to meet competition on a more favorable basis; to enlarge its field; and to offer a better service through discovering and eliminating delays in transportation of goods from plant to consumer. Rate adjustment is a highly technical matter. The work requires that the traffic manager deal with the traffic officers of the carriers and that he prepare and argue formal and informal cases before state and federal regulatory commissions. It is often possible, however, by well-considered pleas, to obtain satisfactory low commodity rates in place of prohibitively high class rates, and in this way enable the organization to enter some coveted market on an even basis with its natural competitors.

(Concluded on page 46)

## THE TRAFFIC DEPARTMENT

**Editor's Note**—This is the fourth article of this series. Other functions of a constructive nature and the service functions will be discussed in the fifth article.



New Viaduct with its two Tracks Spreading into eight as they Enter St. John's Park Freight Terminal.  
Map of New York Central's West Side Line down Manhattan Island.

## NEW YORK CENTRAL'S CONTRIBUTION

**One of the brightest spots in the reconstruction period since 1929 is the progress that railroads have made and the part they have played in helping whip the depression . . . .**

**P**ROGRESS is seen not only in the inauguration of streamlined passenger trains speeding across the country, the stepping up of freight schedules, pick-up and delivery service, and prompt classification and dispatch of carload and l.c.l. freight, but also in extension of construction work, giving employment to thousands and keeping their payrolls in the millions. An example may be seen in the New York Central's West Side Improvement program on Manhattan Island.

What does the project consist of, and what does it mean

to the shipper? It will mean that freight will be handled more expeditiously and delays will be eliminated. It provides time and money saving facilities for manufacturers and merchants; in fact, receivers and shippers of all kinds will benefit, and not only those in the industrial center of the nation's largest city, but others shipping to and receiving from that city.

Stretching along the east bank of the Hudson, from Spuyten Duyvil to the new St. John's Park Freight Terminal at Spring Street, a distance of

some thirteen miles, a vast reconstruction project has been under way. The huge freight terminal and the elevating and depressing of the right of way and the clearing of property for this gigantic engineering enterprise alone has done much for shippers and receivers, to say nothing of the convenience to be enjoyed by those whose buildings are directly serviced by the road, the only all-rail freight line on the island. No longer will long freight trains be rumbling through the busy thoroughfares where children and grown-ups cross and re-cross all day long, for the improvement will eliminate 105 grade crossings; this in itself will mean much to those who receive and ship goods into and out of New York City, since it will speed up the trains.

The bigness of the project

can only be realized when it is understood that 640 buildings of various types had to be removed, including two schools and one church; that 350 separate parcels of ground had to be purchased; that a new terminal had to be erected, and that, though construction on this project started in 1925, it is completed only in part, although the main line is now fully in operation.

This improvement is the culmination of more than 40 years of planning and negotiations between the City of New York and the New York Central Railroad Company, and the realization of the West Side's 80-year-old dream of busy thoroughfares being freed from a continuous procession of long, slow, bumping and rumbling freight trains.

It required considerable engineering skill to construct the right of way, partly above street

level and partly in a cut, with tracks winding in and out of huge structures—factory buildings, warehouses, a bakery making biscuits, a stock yard building, and a refrigeration plant. There are sidings which span busy streets from one unit to another of a number of manufacturing plants.

A "yard" covering 10 blocks in area is located between 30th and 37th Streets, and another, called the 60th Street yard (the main receiving, classifying, and departure yard), extends between 59th and 79th Streets and is twice the size of the 30th Street yard. Between these two yards the tracks are located on a private right of way between 10th and 11th Streets and are depressed, running under the intersecting streets. Third rail electric locomotives and Diesel locomotives are used.

The first stage of the im-

provement was completed in 1934, and consisted of an elevated structure with a minimum clearance of 14 feet over the streets from 30th Street to St. John's Park Freight Terminal, more fully described later. This two-track viaduct provides for side tracks right into the doors of industries located along the right of way and passes directly through a number of buildings, several of which were built with that idea in mind, thus enabling the tenants to ship or receive freight within their own building, eliminating the cost in time and money of trucking. Over this stretch trains have been operated daily with Diesel oil-electric engines. The next to be completed was the depressed stretch between the 30th and 60th Street yards, described above.

The improvement made it

## ON TO IMPROVED FREIGHT SERVICE . . .

**A Typical View of the Heavy Vehicular Traffic which until the Construction of the New Viaduct, had been Subjected Daily to Delays and Hazards.**

**A Portion of the Recessed Trackage Piercing the Rock of Manhattan Island.**



necessary to abandon the old St. John's Park Terminal, which had been used ever since 1868, and to construct a new freight terminal at the southerly terminus of the new line at Spring Street, one block north of the Holland tunnel. The unusual name "St. John's Park" terminal is derived from the fact that the original station bearing this name was located on the site of the old St. John's Park, owned by St. John's Episcopal Church, an ancient land-mark on the east side of Varick Street which was destroyed by the construction of the West Side Subway.

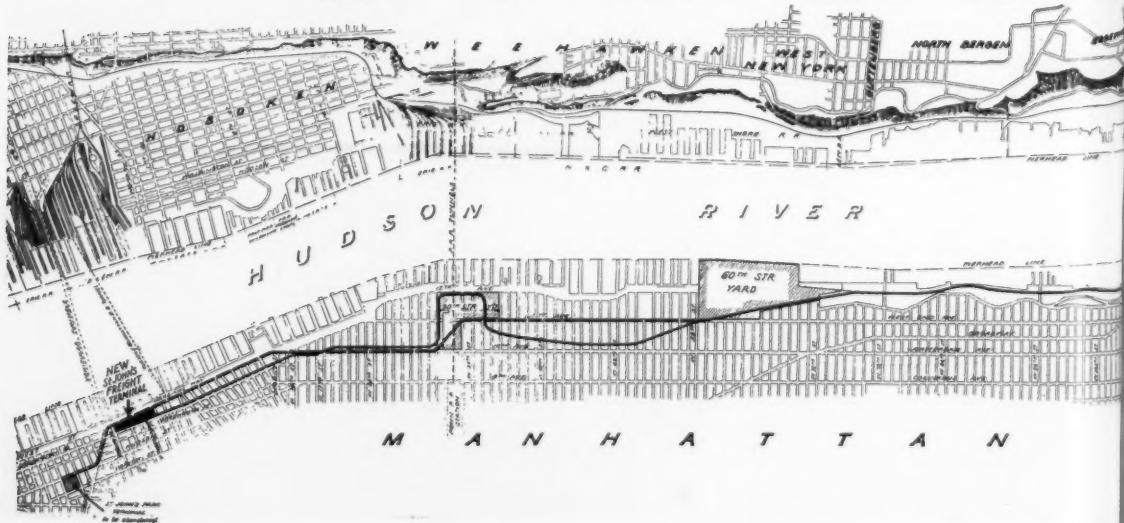
The new St. John's Park Freight Terminal is one of the big features of the improvement. It will ultimately cover four blocks between Spring, Clarkson, Washington, and West Streets, and will be twelve stories high. The present structure covers the northerly two-thirds of the plot extending from the south side of Charlton Street to Clarkson Street and is about 800 feet long. It is a three-story-and-basement structure and has a gross floor area of 730,000 square feet and is served by eight tracks, having standing capacity of 150 cars. The final building will have a gross area of 3,500,000 square feet and will be served by eight tracks with a standing capacity of 193 cars.

This building is of steel and concrete construction, the exterior being light buff brick with Indiana limestone trim



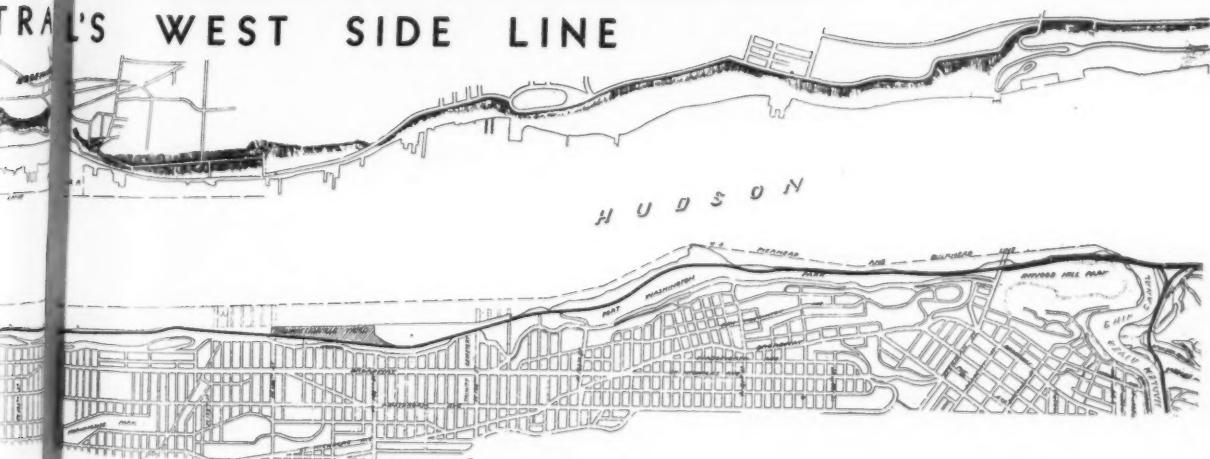
1. The Viaduct as it Passes Around the Corner of the Merchants Refrigerating Company Plant. Showing one of the Diesel Locomotives.
2. Looking South from 27th Street Showing Private Siding Service Building on the left.
3. National Biscuit Company Plants with Main Tracks and Special Sidetracks Passing through Building.
4. Handling Freight on the Platform at St. John's Park Terminal. The Loaded Trailers are either Towed or Picked up by an Electric Lift Truck and taken to Consignees' Waiting Trucks.
5. General View Looking South from the Cudahy Packing Company's Plant Showing Main Tracks Piercing the Building of the Manhattan Refrigerating Company.

## MAP OF NEW YORK CENTRAL





## TRAILER'S WEST SIDE LINE



and a base course of granite. Doors and window frames are all of steel. The building stands on 311 caissons resting on bed rock 60 to 90 feet below the surface.

The first floor, at the street level, is the freight house proper and has back-up platform space for trucks inside the building; the entire floor, including these truck pockets, is enclosed by motor-operated steel doors along the building line. Trailer trucks hug up to the shipping platform for loading or unloading, more than 127 being able to take their place at a time. When ready to move, they are carried away by their respective power units. On an average day something like 72 tons of butter, 45 tons of eggs, 22 tons of poultry, 16 tons of cheese, 20 tons of canned goods, and several hundred miscellaneous items of all kinds aggregating 592 tons, pass through this terminal.

The second floor is the track floor with eight tracks in pits. These are of concrete construction to facilitate cleaning. The track platforms are built with recesses in the edge to permit the handling of container cars. On this floor also are two refrigerator rooms for protection of hold-over perishable freight.

Space for freight office facilities and for record storage is provided on the third floor, also facilities for servicing electric trucks.

Fourteen elevators, two of  
(Continued on page 54)

# WE'VE HEARD THAT—

## 34,722,000 Employed

APPROXIMATELY 8,800,000 more persons were employed in regular non-agricultural industries in May, 1937, than in March, 1933, the low point of the depression, according to Miss Frances Perkins, Secretary of Labor. She estimated the total employed at 34,722,000, compared with 35,377,000 in March, 1929, at the peak of the boom. While this estimate is only 655,000 below that for the pre-depression period, it does not mean that the number has been reduced to within 655,000 of the 1929 level, because there has been a very considerable increase in the number of employables during the last 8 yrs., due to normal population growth.

Those now employed in industry, covering manufacturing, mining, construction, transportation and public utilities, number 14,592,000; those in distribution and service, covering trade, finance, service and miscellaneous industries, government, education and professional service, number 12,800,000; those classified as proprietors and self-employed, number 4,245,000 and the casual workers are listed at 3,085,000.

## Strikes Cost \$70,000,000

THERE were 2,500 strikes in the first 6 mos. of 1937, 300 more than occurred in all 12 of 1936. It is estimated that the strikes this year cost workers 15,000,000 days of work and approximately \$70,000,000 in wages.

## Whisky Stocks at New Peak

SOME 18,000,000 gals. of post-repeal whisky will have attained the legal minimum age in December. Total stocks accumulated in bonded warehouses were 447,933,387 gals. in July, an increase of more than 132,000,000 gals. in 1 yr., and the largest amount ever held in warehouses.

The pre-prohibition record of warehouse whisky stocks was 278,000,000 gals. in 1914. These stocks eventually dwindled to only 14,000,000 gals. by 1930, toward the end of the prohibition era. As repeal approached, however, production increased until by 1933 there were 18,000,000 gals. in the warehouses.

The pre-prohibition record of whisky production, 100,000,000 gal. in 1911, has been broke in each of the last 3 yrs. In the 1934 fiscal year, half of which was under prohibition and half under repeal, 62,000,000 gals. were produced.

Production totaled 150,000,000 gals. in the 1935 fiscal

year, and 223,000,000 gals. each in the 1936 and 1937 fiscal years.

Production of whisky in the United States dropped sharply in July, totaling 7,522,246 gals., compared with 19,940,892 gals. in July last year, a decrease of 62 per cent. Output in July was less than 50 per cent of June production.

## Marbles Manufacturer Spots C.L. Stocks in 5 Warehouses

An Eastern manufacturer of marbles has just spotted carload stocks in 5 warehouses, and is contemplating several additional points.

## Mail Order House Adds Water Softeners and Devices

A well-known mail order house has added a line of water softeners and devices for its use, but is only spotting a very small quantity in each store, and requiring the manufacturers to carry spot stocks for them to draw upon.

## New Orleans Tonnage

An increase of 267,139 tons over the figures for the first 6 mo. of 1936 was reported by Seymour Weiss, president of the New Orleans dock board, who announced that 2,082,743 tons of cargo passed over New Orleans' public docks during the 6 mo. period ending June 30, 1937. The 1937 figure exceeds any cargo for a similar period since 1929, according to Mr. Weiss.

## German Exports to U. S. at New High

MERCHANDISE exports from Germany to the United States will top the \$100,000,000 level for the first time in more than 5 yrs., according to estimates of volume done the first half of 1937. More than 500 companies are now importing merchandise from Germany, paying for the goods from the proceeds of American raw cotton exports to that country. Beer, toys, optical goods, certain types of machinery and technical equipment are among the leading items exported. As far as beer is concerned, shipments during the first 5 mo. of the year exceeding 335,000 gals., compared with 150,000 for the corresponding period of 1936.

Up to the end of June sales to Germany, mainly of cotton, amounted to \$44,895,000 compared with \$35,814,000 in the corresponding period of 1936.

## Sugar Outlet Shut Under New Quotas

H. H. Pike and Company, Inc., general sales agents for Hershey refined sugar, has announced that it will discontinue operations at the Port of Mobile, Ala., because of reductions effected in Cuban sugar imports through the sugar quota bill signed by President Roosevelt Wednesday.

"This action," the announcement said, "is necessitated by the enactment of the sugar quota law which reduces by 20 per cent the amount of direct consumption sugars which can enter the United States from Cuba. This cut comes on top of the Jones-Costigan cut of 1934 which so seriously reduced our volume through Mobile at that time. It means such a drastic reduction to us that we shall have insufficient volume to continue putting sugar through all the southern ports to which we have given business in the past."

Other ports through which Hershey sugar has been regularly shipped are Norfolk and Richmond, Va.; Wilmington, N. C.; Charleston, S. C.; Brunswick, Ga., and Jacksonville, Miami and Tampa, Fla.



### Pepper Storage Limit

THE southern ports foreign freight committee has docketed a proposal to extend the time limit for storage of imported pepper at gulf ports of entry from 12 to 24 mos. The additional storage time has been requested in view of lowered prices on pepper hampering marketing of stocks now at the ports.

### Broadened Import Rule

A NEW rule providing a broadened interpretation on application of import rates on freight stored at ports of entry is to be given consideration by the gulf terminal lines in connection with storage of import property at New Orleans and sub ports. The proposal is as follows:

"In order to obtain the benefit of import rates on shipments stored at port of entry in or on property operated by railroad or wharf companies and subsequently transferred to public or private warehouses at port of entry and afterwards reshipped within 12 months, the owner or his authorized agent must register such shipments at port of entry with the Southern Weighing and Inspection Bureau or Western Weighing and Inspection Bureau within five days of date shipments are withdrawn from the property operated by the railroad or wharf companies. The owner must assume cost of transferring shipments and cost of reloading when the property is reshipped."

An arrangement similar to the proposed rule now applies when shipments are moved direct from shipside to private warehouses, whereas the tariff now provides that the import rate is applicable to shipments from private warehouses and the domestic rate on property transferred from railroad or wharf property.

### New Shipping Services Out of Southern Ports

A MONTHLY shipping service from New Orleans, Houston and Galveston to Liverpool and Rotterdam will be opened in October by the Murray Shipping Co., Inc., New Orleans, announces Richard Murray, president.

The Murray ships will make the voyage from New Orleans to Liverpool in 13 days, Mr. Murray stated, which is the fastest running time to be made between these ports by a cargo carrier.

The Texas and Gulf Coast Transportation Co., Inc., New Orleans has inaugurated a weekly express barge service between New Orleans and Houston and Galveston, Texas, with sailings from each port every Saturday. Arrivals are 4 days later.

Barges are of the cargo house type with 1,000 tons capacity. Freight can be delivered 24 hrs. daily at the Toulouse street wharf in New Orleans. Dock No. 10 in the heart of Houston's industrial section, is used for delivery in that port.

The Yamashita Steamship Co., Ltd., of Kobe, Japan, which has been serving the United States in the past

(Continued on page 58)

# NAVIGATION CLOSES NEXT MONTH. SHIP NOW

Located at the mouth of the Chicago River and on private slip adjoining. We stevedore boats operating direct from Europe, motorships direct from Eastern Seaboard, and barges from New Orleans, all with regular service, from now on until end of the season. 2500 feet of dockage.

These various water carriers combined with our warehousing facilities offer great savings in distribution costs. One and one-half million square feet in sprinklered buildings with track capacity for 150 cars; direct tunnel connections with all railroads and ample truck loading platforms.

Space leased for offices, storage and light manufacture. Storage in transit. Pool car distribution. United States Customs Bonded Warehouse—Internal Revenue Warehouse.

#### Other

NATIONAL TERMINALS CORPORATION FACILITIES  
 CLEVELAND - - - - - National Terminals Corporation  
 MILWAUKEE - - - - - National Terminals Corporation  
 TOLEDO - - - - - National Terminals Corporation  
 INDIANAPOLIS - - Indiana Terminal and Refrigerating Company  
 EAST CHICAGO, IND. - - East Chicago Dock Terminal Company  
 NEW YORK OFFICE - 25 Beaver Street (Phone: Hanover 2-1172)

## NORTH PIER TERMINAL COMPANY

589 EAST ILLINOIS ST.

CHICAGO, ILLINOIS



## FACTORIES ON THE MOVE

Vick Chemical Co., New York, has purchased three tracts of land containing about 18 acres, on Hope St., Stamford, Conn. It is believed that Vick will establish a plant there. The acreage has a right of way along a branch line of the New Haven R. R.

Printex Corp., Paterson, N. J., has been formed. The new concern will be located on East 26th St., between Third Ave. and the Blvd. The modernizing of plants and methods, with additions, entails an outlay of \$175,000. It will employ 600 workers.

G. F. Hueblein & Brother, Inc., Hartford, Conn., manufacturer of liquor products, has arranged for purchase of former local plant of SKF Industries, Inc., comprising group of one and multi-story buildings, about 170,000 sq. ft. of floorspace, on 9-acre tract of land. New owner will remodel and improve and equip for new plant for large capacity at early date.

Tennessee Electric Power Co., Chattanooga, has plans for steam-operated electric generating station at Nashville, Tenn., with installation of turbo-generator units, high-pressure boilers, stokers, pumps and auxiliary equipment. Cost about \$2,000,000 including transmission lines.

Jones & Laughlin Steel Corp., 3rd Ave. and Ross St., Pittsburgh, plans new pier with one-story storage and distributing building on waterfront site, Wolf River, Memphis, Tenn., with mechanical-handling equipment for unloading, elevating, conveying, etc. Cost about \$100,000.

Ralston Purina Co., 835 South 8th St., St. Louis, has plans for new one and multi-story branch plant on Tryon St., Charlotte, N. C., where site has been acquired.

Ford Motor Co., Dearborn, Mich., has taken options on tract of about 300 acres of land on Mississippi River, St. Louis County, Mo., vicinity of St. Louis, as site for new branch assembling plant, comprising groups of one and multi-story units, pumping station, power house and other mechanical departments.

Rio Grande Valley Citrus Exchange, 522 Texas St., Weslaco, Texas, has let general contract for new one-story processing plant, 100 by 200 ft., at Mission, Texas, for production of fruit juices and other fruit products.

McGraw Electric Co., 120 South La Salle St., Chicago, manufacturer of electric heating and cooking equipment and other domestic electric devices, will build a new one and two-story plant, 250 by 450 ft., near Elgin, Ill.

Armstrong Cork Co., Lancaster, Pa., manufacturer of flooring, insulation products, etc., has acquired tract of about 26 acres of land near Atlantic Blvd., Los Angeles, as site for new plant for Pacific Coast territory.

National Lead Co., 111 Broadway, New York, has arranged for purchase of tract of about 4 acres of land in vicinity of Trinity River, Dallas, Tex., as site for new metal-reclaiming and smelting plant, comprising several large one and multi-story units, furnaces, storage and distributing buildings and other structures.

New Jersey Optical Co., Inc., 280 Badger Ave., Newark, N. J., manufacturer of eye-glass frames and other

optical goods, has plans for new two-story and basement plant, 75 by 100 ft., at Irvington, N. J.

Keasbey & Mattison Co., Ambler, Pa., manufacturer of corrugated asbestos-cement roofing, siding, pressure pipe, etc., has let contract for new one-story plant, 120 by 675 ft., with smaller adjoining units, at St. Louis, where site was acquired recently.

Coca-Cola Bottling Co., 543 South 6th St., Paducah, Ky., has plans for one-story mechanical bottling plant at Madisonville, Ky.

McCann-Shields Paint Co., 27 Alexander St., Pittsburgh, manufacturer of paints, varnishes, oils, etc., has plans for three-story plant unit on new site.

Westinghouse Electric & Mfg. Co., East Pittsburgh, has leased two-story building, 100 by 150 ft., to be erected on Commerce St., Houston, Tex., for new factory branch, storage and distributing plant.

E. I. du Pont de Nemours & Co., Inc., du Pont Bldg., Wilmington, Del., Cellophane Div., has concluded arrangements for purchase of tract of about 400 acres near Clinton, Iowa, as site for new plant. Facilities will be provided for employment of 500 operatives.

Michigan Bumper Corp., Grand Rapids, Mich., manufacturer of automobile bumpers and kindred automotive equipment, has arranged for removal of plant of its subsidiary, Oldberg Mfg. Co., from 2667 East Grand Blvd., Detroit, to a new building at Grand Haven, Mich., where operations will be concentrated and expanded in future.

Niagara Colloids Corp., Buffalo, N. Y., new local industry which manufactures pharmaceutical products and equipment, has leased 5000 sq. ft. in the Jansen Bldg., 119 Broadway, and will shortly move its plant there from Cleveland. The new company will establish offices and a manufacturing plant in the Broadway building. Machinery and equipment will be installed, and the factory personnel will be engaged there.

Meinig interests, of Reading, Pa., may shortly move their machinery from their strike-bound plant at Anniston, Ala., to Corinth, Miss., if a plan submitted is acted upon favorably by the Mayor of the latter city, in which event 28 machines would be moved there, besides building additional offices and storage facilities. An alternate plan would be to move the plant to Reading, Pa.

General Motors Corp., has started construction of a new plant at Trenton, N. J. It is expected that it will be completed by January 1. Estimated cost completely equipped \$2,000,000, consisting of 900,000 sq. ft. of floor space. Door handles, hinges and other ornamental hardware for automobiles will be manufactured in the plant, which will employ 3000 men and women.

North American Pulp & Paper Co. has started construction of a \$50,000 warehouse at Cheboygan, Mich. The warehouse will add approximately 35,000 sq. ft. of space. It was designed to provide additional space for pulp storage, quarters for the service department and offices.

Schenley Distillers Corp., 20 West Fortieth St., New York, has let general contract for three-story and basement mechanical-bottling unit, 82 by 260 ft., to plant of Bernheim Distilling Co., Louisville, a subsidiary. Cost with equipment over \$150,000.

American Cyanamid & Chemical Corp., 30 Rockefeller Plaza, New York, has asked bids on general contract for one-story plant unit, 40 by 260 ft., at Panama City, Fla., for storage and distribution. Cost with equipment over \$85,000. Company will also build a similar unit at Valdosta, Ga., to cost close to like amount.

Air Devices Corp. has moved from Chicago to Meriden, Conn., and will consolidate all future manufacturing activities at the new location. This action was taken to facilitate manufacturing and to effect substantial economies in operation.

Connecticut Gas Products Co., Inc., New Haven, contemplates the construction of a factory at Meriden, Conn.

Merrimack Mfg. Co., Lowell, Mass., will be taken over in part by General Motors Corp., for the purpose of making automobile seat covers.

Socony-Vacuum Oil Co., Inc., 26 Broadway, New York, has plans for new branch gasoline plant, with bulk storage and distributing terminal, at St. Louis, comprising two main units, one and two-story, 150 by 175 ft., and one-story 75 by 150 ft. respectively, with cracking machinery and auxiliary equipment, steel tanks, pumping station and other mechanical facilities. Cost close to \$200,000 with equipment.

Wickwire-Spencer Steel Co., 41 East 42nd St., New York, has plans for one-story addition to plant at Palmer, Mass., primarily for storage and distribution. Cost with equipment about \$30,000.

Atlas Steel Barrel Co., 27 Hudson Blvd., Bayonne, N. J., has let general contract for rebuilding portion of plant recently destroyed by fire, including new addition. The cost with equipment will be close to \$100,000.

National Container Corp., Long Island City, N. Y., manufacturer of corrugated shipping boxes and containers, has let structural steel contract for new kraft pulp and paperboard mill at Jacksonville, Fla. Cost with machinery \$3,500,000.

Bakelite Corp., 247 Park Avenue, New York, manufacturer of molded insulation products, has let contract for one-story addition to plant at Bound Brook, N. J. The cost with equipment will be close to \$60,000. Award has also been made for one-story addition to branch plant at Bloomfield, N. J., including improvements in present structures, to cost approximately a like amount.

General Aniline Works, Inc., 435 Hudson St., New York, manufacturer of industrial chemicals, colors, dyes, etc., has let general contract for two additions, one and multi-story, to plant at Grasselli, N. J., one unit for general manufacturing and the other for operating and executive division. The cost with equipment will be over \$400,000.

Carrier Corp., 850 Frelinghuysen Avenue, Newark, N. J., has let general contract for modernization and improvements in four and five-story plant at Syracuse, N. Y., formerly property of Franklin Automobile Co. Cost with equipment over \$400,000.

Robert M. Hadley Mfg. Co., 709 East 61st Street, Los Angeles, manufacturer of electrical transformers and parts, has acquired one and one-half acres on South Chapel St., Newark, Del., for one-story eastern

branch plant, primarily for assembling. Superstructure started in September. Cost with equipment close to \$50,000.

National Gypsum Co., 190 Delaware Avenue, Buffalo, has acquired site at Mobile, Ala., for new plant with machine shop, power house and other mechanical departments. Cost with equipment over \$1,500,000.

Aluminum Co. of America, Inc., Gulf Bldg., Pittsburgh, will begin superstructure for one-story addition to branch plant at Massena, N. Y., including improvements in present works. The cost with equipment will be over \$150,000.

Pennsylvania Power Co., Youngstown, Ohio, has let general contract for new steam-electric generating plant on Beaver River, West Pittsburgh. Cost about \$3,000,000 with turbo-generators, high-pressure boilers and auxiliary equipment.

Chesapeake-Camp Corp. has under construction a 200-ton paper mill at Franklin, Va.

Ascutney Shoe Co., Windsor, Vt., is conferring with local authorities at Gilbertville, Mass., with the view of moving its plant to the latter location.

Southern States Iron Roofing Co., Savannah, Ga., contemplates moving its Baltimore plant, recently closed, to Houston.

Kalamazoo Stove Co. has announced a major expansion to include a complete manufacturing plant in Utica, N. Y., which will provide 60,000 sq. ft. of additional floor space. The new plant, which will be a smaller copy of the home factory, will be ready for use on January 1, 1938, and will manufacture stoves and furnaces for the eastern trade.

Victor Chemical Works, Chicago, has started construction of a \$1,000,000 plant at Mount Pleasant, Tenn., which will be operated by power obtained from the Tennessee Valley Authority. The company owns about 3500 acres containing phosphate rock deposits from which it will obtain its raw materials.

U. S. Hame Co. and the U. S. Body & Forging Co., Tell City, Ind., will move its plant to Frankfort. Since the advent of the motor car the company added the manufacturing of truck bodies. The plant employs about 250 men.

The Barrett Co. is locating at Harrisonburg, Va., a \$75,000 plant for production of premixed asphalt and stone for highway surfacing. The capacity will be 400 tons daily.

Burlington Mills, Inc., Greensboro, N. C., is planning a plant in Radford, Va., for the manufacture of silk dress goods.

Miller Industries, Inc., Canton, Ohio, milk machinery manufacturer, has taken a long-term lease on the plant of A. Hoen & Co., in Richmond, Va.

Apex Electrical Mfg. Co., Cleveland, air-conditioning manufacturer, has purchased the Zephyr air-conditioning division of Savage Arms Corp. Machinery will be moved from Utica, N. Y., to Cleveland and set up in the new plant. The Apex Co. intends to specialize in home air-conditioning.

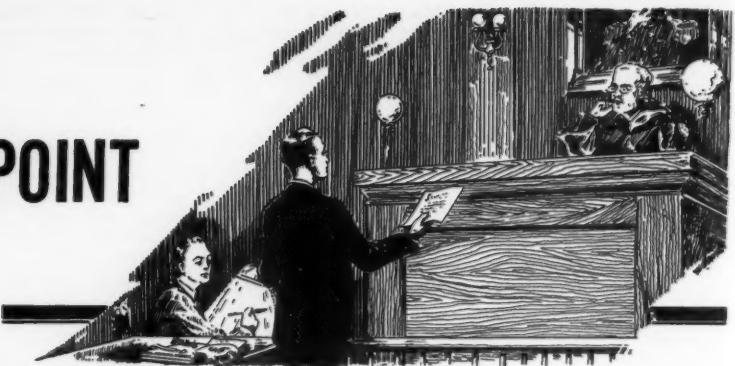
Detroit Paper Products Corp. has purchased the Kalamazoo, Mich., plant of Western Board & Paper Co.

Dunlan Silk Mill Corp., Kingston, Pa., due to the present silk mill strike, is not expected to maintain its plant there for any length of time. At present the

(Continued on page 85)

# FROM THE LEGAL VIEWPOINT

By LEO T. PARKER



## Determination of Value of Converted Goods

THE higher courts have adopted the rule that a warehouseman who wrongfully converts stored goods is liable for the actual loss of money the owner sustained as a result of being deprived of his merchandise.

For illustration, in *Wald Transfer & Storage Company v. Giese*, Galveston, Texas, 101 S. W. (2d) 603, the owner of merchandise stored it in a warehouse. The owner sued the warehouseman for the value of the goods alleged to have been wrongfully sold by the warehouseman. In addition to the value of the goods, which was alleged to be \$1,355.75, the owner asked for recovery of \$100 actual damages for loss of the use of the property, \$300 as attorney's fees, and \$600 as exemplary damages.

After carefully considering the testimony the lower court held the warehouseman liable for the sum of \$975.50, which the jury found to be the value of the property wrongfully sold by the warehouseman. The owner appealed to the higher court contending that the goods were worth a great deal more to him. In refusing to increase the allowance the higher court said:

"It would seem that the value of such goods to their owner would furnish the proper rule upon which he should recover. Not any fanciful price that he might for special reasons place upon them, nor, on the other hand, the amount for which he could sell them to others, but the actual loss in money he would sustain by being deprived of articles so specially adapted to the use of himself and his family."

## Care of Shipped Goods

GENERALLY speaking, a common carrier may hold itself out to the public as being a carrier of certain sorts of goods only, and it is under no obligation to receive, for carriage other articles.

With respect to the care required of common carriers to safeguard shipped goods against injury or loss, such duty is well known to be: The common carrier is ordinarily liable for all loss *not* caused by an act of God. However, if the carrier accepts for transportation goods not included in its tariffs, then with respect to these goods the carrier is liable as a private carrier.

For illustration, in *Alabama Great Southern R. Co. v. Herring*,

## Mr. Parker answers legal questions on warehousing, transfer and automotive affairs.

**Send him your problems care of this magazine. There will be no charge for the service.**

**Publication of inquiries and Mr. Parker's replies gives worthwhile information to the industry generally.**

174 So. 502, Alabama, reported June 24, 1937, it was disclosed that a carrier accepted goods not listed in its tariffs for transportation. The goods were damaged and the carrier contended that it was not liable because it did not know the character of the goods in the shipment, and that the goods were not listed in its tariffs. Although the lower court held the carrier liable, the higher court reversed and remanded the verdict, saying:

"It is established that if a carrier receives for transportation articles not included in its tariffs, and which may be rejected for transportation, if the articles are stolen while in its possession, it is liable for their value if the negligence of defendant (owner) or its authorized agents was a proximate concurring cause of their theft, but not otherwise."

In other words under ordinary circumstances a common carrier is liable for all losses except those resulting from an act of God. However, if the carrier accepts goods not listed in its tariffs, then its liability is reduced with respect to these goods to that of a warehouseman or private carrier. And it is not liable unless the loss is proved to be caused by negligence of its employees.

## Foreign Firm Not Subject to State Income Tax Laws

A CORPORATION which transacts purely interstate business in another state is not subject to any taxation laws, including state income tax laws.

For illustration, in *Curlee Co. v. Oklahoma Tax Commission*, 68 Pac. (2d) 834, Oklahoma, it was disclosed that a manufacturer had offices in Missouri and Kentucky. It had no property or established place of business in the state of Oklahoma, but took orders in that state through salesmen sent out from the office in Missouri.

The Tax Commission of Oklahoma demanded the manufacturer to pay income tax under its state laws for the years 1931 to 1935 inclusive. The Commission admitted that the income sought to be taxed is derived wholly from interstate business, but contends that the income derived from the goods delivered in Oklahoma is subject to the tax.

The manufacturer contended that the assessment constitutes an unlawful interference with the exclusive power of Congress to regulate interstate commerce as provided in article 1, section 8, of the Federal Constitution; and is a violation of the Fifth and Fourteenth Amendments thereof, in that the action of the commission would deprive it of its property without due process of law. The

higher court upheld this contention, and held the manufacturer not liable for payment of income tax to the state of Oklahoma. This court said:

"Since the sovereign power of the state did not extend to the business from which the income arose in the instant case, and the plaintiff (manufacturer) was not a resident here, the commission was without jurisdiction to levy the tax complained of, and an enforcement of its order would constitute a taking of plaintiff's property without due process of law."

The State Tax Commission sued another manufacturer which was doing business within the state under different circumstances. In this case the manufacturer, located in a different state, maintained one employee in Oklahoma whose business was to employ soliciting for the purpose of taking orders for the manufacturer's products. These agents were supplied with sample cases, and usually collected twenty per cent of the agreed purchase price of the articles for which orders were taken. These orders were subject to examination and approval by the company at its home office and the goods shipped to the customer in Oklahoma by post or express either C. O. D. or on open account.

The higher court held this manufacturer not required to pay income tax to the state of Oklahoma, saying:

"The fact that advance collections were authorized did not serve to complete the sale in Oklahoma. . . . The facts as related do not constitute doing business here, and the tax commission was without authority to assess an income tax upon the income derived from the intervener's (manufacturer's) business."

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## When Gross Tax Is Valid

ANY tax upon one engaged in interstate commerce is a burden upon interstate commerce, but all taxes of this nature are not illegal burdens. It is only where the tax is laid upon interstate commerce, or in such a manner as to discriminate against interstate commerce, that it is to be condemned. In other words, those engaged in interstate commerce are not always exempt from certain kinds of taxation by the states. Any tax that does no more than impose a reasonable share of the burdens of government upon industrial firms will not be condemned.

For example, in *Storen v. J. D. Adams*, 7 N. E. (2d) 941, it was shown that a company located in Indiana transacts interstate business by selling its products to purchasers located outside the state and making shipments to such purchasers from its plant in Indiana. The legal question was presented: Is the company's gross income de-

rived from the sale of its products in interstate and foreign commerce taxable?

The court held "yes" to this question. This court said:

"It cannot be said that the tax is designed to, or that it does, levy upon appellee (company) and others engaged partly in interstate or foreign commerce more than their fair proportionate share of the expense of maintaining the government under which they conduct their business."

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## Reduction of Rates Held Illegal

VARIOUS courts have held that a transportation company is liable in damages where it lowers its rates for the purpose of injuring competitors. This rule of the law is applicable in states having laws against monopoly, and in states having no laws against monopoly. Therefore, a conspiracy by a common carrier to charge lower rates where there is competition, while it maintains higher rates to other points in the state for the same kind of goods without sufficient reason entitles the injured carrier to damages.

In *Bennett v. Railway Co.*, 191 S. E. 240, North Carolina, a motor truck owner sued a railway company in which it was alleged that the railway company had unlawfully conspired to injure the truck owner in violation of monopoly state statutes, by reducing rates for transportation of merchandise intending later to restore them, and by charging lower rates to certain points in the state of North Carolina where there was competition, than to other points, without sufficient reason. The motor truck owner asked the court for damages. In holding in favor of the motor truck company, this court said:

"The provisions of the monopoly statutes apply to railroads just as they do to individuals and other corporations. Both at common law and under our monopoly statutes a conspiracy to reduce rates with intent to injure a competitor and thereafter to restore prices is actionable."

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## Who is Independent Contractor?

IT is well established than an employer is not liable in damages for injuries effected by independent contractors, whereas he is liable for injuries caused by negligent acts of his employees. Therefore, it is important to know that legally an employee is a person employed to perform services for an employer, the employee being subject to the employer's control or right to control.

In determining whether one acting for an employer is an employee or an independent contractor, the

following matters of fact, among others, are considered: (a) the extent of control which, by the agreement, the employer may exercise over the details of the work; (b) whether or not the one employed is hired in a distinct occupation or business; (c) the kind of occupation, with reference to whether, in the locality, the work is usually done under the direction of the employer or by a specialist without supervision; (d) the skill required in the particular occupation; (e) whether the employer or the workman supplies the instrumentalities, tools, and the place of work for the person doing the work; (f) the length of time for which the person is employed; (g) the method of payment, whether by the time or by the job; (h) whether or not the work is a part of the regular business of the employer; and (i) whether or not the parties believe they are creating the relationship of master and servant.

This is an unusually concise and dependable rule by reference to which employers may readily determine whether or not they can be held liable for negligent acts of those who are hired to do work, or perform services.

For example, in *Cushman Motor Delivery Co. v. Bernick*, 8. N. E. (2d) 446, Ohio, a legal question was presented the court as follows: Was the driver of a motor truck, which caused damage, being operated by an employee or independent contractor? This court said:

"The vital test in determining whether a person employed to do a certain work is an independent contractor or a mere servant, is the right of control over the work reserved by the employer. If you find from the evidence that defendant did not have the right to control and did not control Fitzgerald's (driver's) actions, then your verdict must be for defendant (truck owner)."

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## Negligence and Loss Payment

LEGAL EDITOR, *DandW*: We have a law in this state that says warehousemen shall not be liable for loss of stored merchandise, unless the loss is caused by the warehouseman's negligence, and that the owner of the goods cannot recover for slight negligence unless there is a special contract between the warehouseman and the owner of the goods. What is the legal meaning of this law? Security Trucking.

Answer: This law means that if the warehouseman used that same degree of care that would have been used under the same circumstances, with the same kind of goods, and in the same kind, size and construction warehouse, as would have been used by other ex-

perienced, and prudent warehousemen, then it is useless for the owner of destroyed, lost or injured goods to file suit against the warehouseman for damages, or compensation, because the court will hold him not liable.

In one late case (67 Pac (2) 797) a law of this kind was before the court for legal construction. This court held that the warehouseman was liable, notwithstanding this law, because it was shown that he had stored the goods in a place not as safe as if the goods had been stored in the regular warehouse. The act of the warehouseman in storing the goods in a place not as safe as the regular warehouseman's place of business, and without authority of the owner, constituted "lack of ordinary care," although the warehouseman was not negligent with respect to the actual cause of the loss. In other words, the court held that a reasonably prudent and careful warehouseman would not have stored the goods where they were, when there was a safer warehouse nearby.

The law that you mention simply explains the usual common law liability of warehousemen.

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### Hernia Not Accidental

WHILE State Workmen's Compensation Insurance Laws generally are intended to assure payments to all employees, injured while performing their work, yet many state laws do not afford adequate protection.

For illustration in *Allen v. Wolverine*, 273 N. W. 291, Michigan, a motor driver for a transportation company suffered a hernia while engaged in loading his truck at a warehouse in Chicago.

The Industrial Commission refused to pay the employee compensation under the state laws which provide for payment of compensation for accidental injuries suffered by employees. The employee filed suit contending that his injury was accidental, but the higher court refused to allow compensation, saying:

"The fact that plaintiff (employee) reached slightly did not render the hernia the result of an untoward or fortuitous happening."

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### High Court Rulings on Interstate Shipments

LEGAL EDITOR, *DandW*: On several occasions I have read something about the law on interstate business. However, I am not yet clear on it, although I will admit that you have done well in explain-

ing the law in your "From A Legal Viewpoint." What I should like to have is some records of the *highest* court cases so that I can go to the library and read all variations of the law. Can you give these to me? If not, I shall appreciate any further information that you can give about a company located in one state that sends goods into another state for distribution through a warehouse. *Alright Warehouse Co.*

Answer: As has been said previously "We are pleased to please." Now, here is the law: The Supreme Court of the United States in *Binderup*, 263 U. S. 291, decided that a manufacturer in the state of New York was doing *interstate* business when he shipped goods to a distributor in Nebraska who distributed the goods to purchasers who had placed the orders before the goods were shipped from New York to Nebraska. Now, for variations of the law, I cite you the following cases, all of which are United States Supreme Court decisions and, therefore, final law: 196 U. S. 375; 186 U. S. 622; 227 U. S. 505; 192 U. S. 500; 209 U. S. 211 and 251 U. S. 95.

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### Are Warehouses Liable for Fire Losses?

LEGAL EDITOR, *DandW*: We do not believe that a warehouseman is liable for loss of goods caused by fire, under any circumstances. Our state tariff specifically states that warehousemen are not liable for losses from fire, "or other causes beyond their control." We believe that your statement in April issue of the *DISTRIBUTION AND WAREHOUSING*, page 22, is entirely too broad. *The Haslet Storage*.

Answer: The statement contained in the above mentioned review is relative to a specified and cited higher court case, with the state in which the decision was rendered plainly indicated. According to your copied warehouse tariff the warehouseman is *not* liable for any loss by fire. Assume that the warehouseman sets fire to his warehouse, would he not be liable? Where a law states positively, there is nothing implied. State statutes are construed strictly, but against the one whom is intended to be protected. State courts may construe both statutes and tariffs of Public Utility Commissions. Has this tariff been construed? If so I shall be pleased to receive the case citation. In the same paragraph it is stated that warehousemen are not liable for "other causes beyond their control." Is it not possible to construe this clause with another portion of the same paragraph that states: "and are not

liable . . . unless such loss or damage be caused by failure of the warehouseman to exercise the ordinary care and diligence required of him by law?" In my opinion the tariff may be declared void, because you say that it states: "Warehousemen are not responsible for loss or damage caused by fires (from any cause), frost . . ." The term "from any cause" obviously includes just that what it specifies, but no tariff can prevent legal owners of merchandise from obtaining payments for losses for *some* causes. How about 61 Pac (2d) 510 reported last fall from California? Read it: This court did not, nor did the warehouseman offer as a plea the tariff to which you refer. Please send me a copy of this tariff, as it must be very newly resolved.

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### Responsibility in Damage Claims

LEGAL EDITOR, *Distribution and Warehousing*: We are desirous of knowing whether a common carrier or the owner of goods being transported is responsible for property damage and injuries to person. *Maloney Company*.

Answer: Depends upon whether the carrier actually is "an independent contractor" or an employee of the owner of the goods being transported. However, various courts have held that a common carrier cannot be an independent contractor, for the reason that a common carrier merely transports merchandise without any control, with respect to the owner of the goods. In other words, the common carrier accepts the merchandise for transportation. The owner has no control over the carrier, as to the driver of the vehicle, nor as to the actions of such driver. The owner merely agrees to pay a predetermined rate for the general service of having his merchandise transported from one point to another point.

Therefore, if the truck driver injures persons, or damages property, the owner of the truck, who of course offers his services to all, is a common carrier and therefore solely responsible for all negligent acts of the driver.

The situation would be different if the truck owner rents his truck and the driver, to the owner of the merchandise, whereby the owner of the goods has authority to control, give orders to, and in other respects act as an ordinary employer of the driver. Under these circumstances, the owner of the goods would be liable for any and all negligent acts of the driver.

# IN THE COLD STORAGE FIELD

## California Co. Opens Two Plants for Cold-Packaging

The L. F. Noonan Co., Inc., of Oakland and Sacramento, well-known factor in the fresh fruit and vegetable industry, recently extended its operations to include cold-pack or quick-freezing of fruits and vegetables. Last year the company established a quick-freezing plant in San Jose and handled about 500,000 lbs. of vegetables, principally peas and beans. It will also process strawberries and apricots.

The vegetables are packed in convenient sized containers, either friction seal lithographed cans or cardboard cartons for consumer and restaurant trade.

The cold-pack is a highly developed scientific process, requiring a thorough knowledge of the various steps involved.

The company's quick frozen products are marketed under "Noonan's Garden Fresh" brand. All supplies are contracted with growers in advance of the growing season, following cannery practice, and containers are of special design, incorporating inside and outside wrappers of cellophane for double protection. All quick frozen products are of necessity kept at extremely low temperatures in storage and in transit, retaining their frozen condition until delivered to the ultimate consumer. Processing of Zucchini Italian squash and green string beans was recently started, opening the fall season.

## Vegetable Preservation by Freezing

Vegetables may be successfully preserved by freezing, without special facilities, in any cold storage plant where rooms can be held at zero F., the U. S. department of Agriculture has demonstrated, giving added proof to the feasibility, under adequate supervision, of community freezing storage rooms in which families store vegetables, fruits and meats in individual lockers.

The studies on freezing storage of vegetables—several varieties each of sweet corn, peas, green beans and lima beans—have just been completed by the same investigators in the Bureau of Plant Industry who previously had shown that a considerable number of fruits may be preserved by freezing. The studies have shown the varieties—of those generally grown in the East—best adapted to freezing storage and have standardized methods of preparation and packing that, if carefully followed, will insure success. Although the vegetables studied are those grown principally in the East, similar results should be obtained elsewhere.

In freezing, it is not sufficient that vegetables retain the color and appearance attractive to purchasers. They also must have as much as possible the texture and full, characteristic, appealing flavor of fresh vegetables when cooked—the ultimate test of the consumer for any frozen vegetable product.

Since the ripeness of the vegetable when harvested is an important factor in determining table quality, every variety used was frozen at different stages of maturity to determine that at which it had highest quality. Some vegetables were packed in dilute brine; others without. Portions of each were packed in air-tight containers; other portions in liquid-tight but not air-tight containers. A brief scalding before freezing retards bacterial growth, but does not kill the fresh taste as does cooking in ordinary canning. Comparing the various lots of originally identical vegetables after freezing and storage for six to eight months gave the relative value of each method.

The filled containers were frozen in an ordinary cold storage room at 15 degrees F. and then transferred to a room at zero F. for storage. When compared with vegetables canned by the usual methods, those frozen averaged superior in appearance and color and especially in fullness and freshness or naturalness of flavor. Varieties of the same vegetable differed greatly in attractiveness, retention of flavor, and consumer appeal, so that the varieties of each vegetable were grouped with respect to their desirability for freezing preservation.

Of the fourteen varieties of string beans studied in the work, Giant Stringless Green Pod, Mosaic Resistant Green Refugee (Idaho strain), and Kentucky Wonder were superior. Asgrow Stringless Green Pod, Burpee Stringless Green Pod, U. S. No. 1 (a variety developed by the Department and recently introduced) and Round Pod Kidney Wax were equal to the first three in texture and palatability when cooked but were not so good in color.

In the eighteen varieties of peas used, Thomas Laxton and Asgrow No. 40 were best, with Alderman, Onward, Dark Podded Telephone, and Laxton Superb forming a second group of excellent quality but not quite equal to the two first named.

Of the thirty-five varieties of sweet corn studied, ten varieties were considered of first rank and ten others as very good. These were nearly equally divided between yellow and white varieties. The supposed differences in quality between yellow and white varieties very largely disappears when all the material is selected for known and uniform degree of maturity. Of those of highest quality, a large number of the newer top crosses were fully equal to the older standard Golden Bantam, Bantam Evergreen, and Stowell.

Of the eight lima bean varieties, King of the Garden, Giant Podded, and Dreer Bush were superior to the others in fineness and fullness of flavor as well as in retention of attractive green color and absence of starchiness. Burpee Improved and Fordhook required rather careful grading in order to remove the largest sizes, which become starchy and deficient in flavor, while Henderson, Wood Prolific and New Philadelphia are not outstanding in quality at any stage of development and develop starchiness and lose color before reaching full size.

Various combinations of corn with lima beans—succotash—were prepared from several varieties of both yellow and white corns with four different varieties of limas. The mixtures were all of acceptable quality but those made from yellow corns were most attractive. Succotash so prepared was identical in all respects with that made from other portions of the same lots of corn and beans, prepared and frozen separately.

## Fruit Growers Advised to Use Cold Storage Warehouses

FRUIT growers and handlers have been counseled by the Department of Agriculture to place their crops in cold storage warehouses if they wish to realize greater returns on their products.

Unhatched eggs of the codling moth on harvested fruit, especially Bartlett pears, have been a problem to shippers and canners of the Pacific Northwest for many years. While the fruit is held for ripening, the eggs hatch and fruit that

(Concluded on page 89)

# MOTOR TRANSPORT

## A.T.A. Attacks Railways Express Case Findings

The American Trucking Associations, Inc., has filed exceptions to the findings of Examiner C. I. Kephart in his report on the application of Railway Express Co., New York City, MC-66562, for determination of its status under the Federal Motor Carrier Act. His findings are branded as "wholly empty" in failing to rule the agency under the jurisdiction of the carrier act.

In filing its exceptions the A.T.A. stated:

"The futility of the proceeding in this case appears in the final words of the examiner: 'No order is necessary in this proceeding, since appropriate orders will be issued in conjunction with the applications for certificates or permits covering specific operations.'

Objection was raised to Examiner Kephart's finding that Railway Express collection and delivery handling of traffic forwarded partly by railroad, partly by rail and water, or through a contract motor carrier, is subject to Part I of the Interstate Commerce Act.

"The findings to which these exceptions are taken are wholly empty findings," ATA said. "It should have been found in this case that the applicant is or is not under the circumstances required to comply with the certificate and permit provisions of Part II (Motor Carrier Act).

"We wish to reaffirm the position which we have consistently taken that in every instance in which common carrier service was given by motor vehicle, someone must hold a certificate of public convenience and necessity authorizing such operation.

"We believe it was the intention of Congress that common carrier service by railroads and railroad-owned express companies and common carrier service by motor vehicle were separate operations to be separately regulated, to maintain the inherent advantages and economic independence of each.

"The Commission has long had jurisdiction over everything that could be used as a device for discrimination, but the fact remains that its jurisdiction over railroad service, like the railroad itself, begins and ends at an on-rail point.

"The law never contemplated the invasion by railroads into the trucking business under the device of an express agency."

The A.T.A. also stated that the express company should be ordered to cease and desist operations begun and now carried on in violation of the certificate and permit provisions of the Motor Carrier Act.

It further declared that Examiner Kephart should have found that all operations of Railway Express should be limited to serving its railroad owners in connection with express which moves partially by rail.

Pointing out that there is no practical difference between Railway Express and other railroad-owned truck lines, the A.T.A. contended that the principles established in the Barker case should apply to the present proceeding.

Summing up its stand, ATA concluded:

"The proposed report is replete with illustrations of cases where the same trucks and the same employees perform all the services covered by the nine findings. According to the report, under six of the findings, the operations of Railway Express Agency would be subject to the Motor Carrier Act and under three they practically would be exempt from regulation.

"The confusion necessarily resulting can only have the effect of making it impossible to apply the provisions applicable to hours of service, qualifications of employees, accounting, safety of operations and equipment and a rate structure based on inherent advantages of the trucking industry.

"Under the findings in this case, a single truck running over a single route with the same employees would operate as a common carrier in performing pick-up and delivery for the over-the-road express company operations; a contract carrier for the railroads' pick-up and delivery and would not be subject to motor regulation if the pick-up and delivery were for the express-rail movement, and would not be subject to any regulation in transporting goods for shippers to and from railroad stations."

## Railway Express Asks Unified I.C.C. Control

A plea for unified control under a single section of the interstate commerce act, through exemption from the motor carrier act, was filed with the I.C.C. Sept. 8 by the Railway Express Agency, Inc. The plea, made in a brief opposing a recently filed I.C.C. examiner report, claimed the report, if approved, would cripple or wreck express services.

## Phila. Municipal Zone to Include 5 Adjacent Towns and Camden

Six Penna. and two N. J. towns are included in the Philadelphia commercial zone, within which trucking operations will be exempt from regulation under the Federal motor carrier act, as recommended for adoption by the Interstate Commerce Commission recently by Examiner A. J. Sullivan.

The zone recommended is the area within the corporate limits of Philadelphia, Darby, Upper Darby, Ridley, Tinicum, Chester and Low Chichester, Pa., Camden and Gloucester City, N. J.

Trucking operations within the area, not under a common control, management or arrangement for continuous carriage or shipment to or from a point beyond the zone, will be exempt from all provisions of the motor carrier act except those relating to safety regulations and hours of service of employees.

In a report accompanying his recommended order, Examiner Sullivan pointed out that many different views had been expressed as to the proper limits for the exempt zone. Several industries held the opinion that the commercial zone should embrace the metropolitan area of Philadelphia as designated by the U. S. Bureau of Census.

It was pointed out that the commercial traffic managers of Philadelphia recommended the adoption of a so-called Philadelphia trading area which roughly covers territory in Penna., Del. and N. J. within a radius of 35 miles of Philadelphia city hall.

Explaining his more restricted recommendation, Examiner Sullivan said:

"In St. Louis, Mo.—East St. Louis, Ill., Commercial Zone, supra, Div. 5 defined the commercial zone of a city and its contiguous municipalities as that area within which transportation by motor vehicle is in the nature of an intra-terminal movement.

"The transportation by motor vehicle between Philadelphia and points other than Camden, Gloucester City, Darby, Upper Darby, Tinicum, Ridley, Chester and Low Chichester cannot be classified as intra-terminal service and, thus, is not subject to the exemption in Sect. 203 (b) (8)."

## Stabilization of Truck Rates Planned by Central Carriers

The Central Motor Carriers Bureau composed of truck companies operating in the railroad Western Trunk Line territory is being organized for the purpose of consolidating bureau activity and bringing a stabilization of motor freight rates. The preliminary meeting

# OPERATION

Department Conducted by

F. EUGENE SPOONER

held in Des Moines, Iowa, was attended by interstate commerce and state utility commission representatives with Carl Marinello, general manager of the Reliable Transit Company, acting as temporary chairman.

Mr. Marinello explained that this action was taken at the instigation of the Central States Motor Freight Bureau, Inc., which had experienced trouble getting action by bureaus in the Western Trunk Line territory with the objective of bringing coordination of bureau activity and eventually a stabilization of rates.

It was also the desire to discuss class rates between points in Illinois and Iowa included in the bridge adjustment, he declared.

Anthony Sicilia of the Keeshin Transcontinental Freight Lines, Inc., was chosen chairman of the organization committee composed of other leaders of the trucking industry as follows:

Harry F. Chaddick, president Illinois-Minnesota Motor Carriers Conference; Stanley Wassie, Merchants Motor Freight, Inc., of St. Paul; representing the north and south group; C. A. Bellew, Iowa Motor Freight Bureau, Des Moines; and I. L. Longworth, Union Transfer, Omaha.

These groups cover the following key points: Chicago, Ill.; Des Moines, Iowa; Illinois-Minnesota conference points; north and south points; and Omaha, Neb.

The principal objectives of the bureau, declared Mr. Sicilia, were to bring order in motor freight tariff making in Western Trunk Line territory, to form a central bureau, that a number of bureau offices be located at strategic points to be determined by a specially appointed committee, to elect a general manager, a standing rate committee, a publishing agent, a board of directors, an executive committee similar to the organization program of the C. S. M. F. B., Inc., with which it would co-ordinate. The central states bureau covers the Central Freight Association territory.

Attending this important meeting along with leading truck operators of the Western Trunk Line territory were Wade Sherrard of the Interstate Commerce Commission, and Carl A. Hansen of the Iowa Commerce Commission.

The purposes of this new bureau are declared to be:

1. To secure such uniformity of practice in matters of rates and tariffs for motor vehicle transportation as will aid in the coordination of such rates and tariffs and as will facilitate the exchange of service and the publication of freight rates.
2. To secure intelligent and economical compliance with the laws relating to and regulating commerce in matters of rates and services.
3. To facilitate inter-territorial rate adjustments so as to simplify the establishment of rates and exchange of service.
4. To eliminate costly diversity of procedure.
5. To secure for the members the interchange and promulgation of authentic information in regard to the rates and tariffs and other pertinent data of the respective members.
6. To establish and maintain one central office with duly authorized agent or agents to effectuate the objects aforesaid and to act as the agent or attorney in fact for members individually as especially authorized under power of attorney.
7. To do any and all things necessary to the conduct of such bureau.

### Wis.-Ill. Reciprocity Killed

An oversight by the Wisconsin general assembly in failing to enact legislation to validate the reciprocity truck license agreement between Wisconsin and Illinois has caused the Wisconsin warehouse commission to cancel the existing agreement between the two states.

The agreement involved the right of truck operators to travel between the two states without the necessity of obtaining additional licenses.

Several Illinois truck drivers have already been arrested by Wisconsin authorities for not carrying Wisconsin licenses. Edward J. Hughes, Illinois secretary of state, has directed state police to arrest Wisconsin truck drivers failing to show Illinois licenses.

### Van Rate Stabilization On Low Tariff Scale Being Tested

AGREEMENT has been reached at Washington, D. C., between the Household Goods Carriers Bureau and the newly organized Independent Movers and Warehousemen's Assn. to stabilize furniture shipping rates at the low tariff scale of the latter organization for an indefinite test period with the understanding that, in the event the low tariff proves undesirable, members of both groups will "up" their rates to the schedule used by the Household Goods

Carriers Bureau previous to the agreement.

The agreement was reached at a joint meeting of representatives of both carrier organizations after the Household Goods Carriers Bureau's board of directors had authorized their agent, G. B. Holman, to establish a supplementary schedule that would meet the competition of the Independents out of and between Alabama, Arkansas, Florida, Georgia, Mississippi, Tennessee and the Carolinas.

No time limit has been set for the test period of the lower tariff schedule, which will be in effect for a "reasonable length of time," according to the terms of the agreement and which will affect only operations out of the states named above.

### G. M. & N. Has Trucking Grant

The I. C. C. has granted the Gulf, Mobile and Northern Railroad company authority to operate as a common carrier by motor vehicle and has approved the rail company's application to handle general commodities as well as mail and baggage in less than car-load lots over designated routes in Louisiana, Alabama and Mississippi.

### I.C.C. Will Hold Freight Rate Hearing in January

The Interstate Commerce Commission has given notice to all common carriers by railroad and agencies interested in rail movements of refrigerated products of an investigation to be undertaken by the commission into the rates on perishable freight. The first hearing will not be held before January but the commission stated it desired to give interested parties ample time to prepare testimony and briefs.

### Revised Freight Rates on Sugar Authorized by I.C.C.

The Interstate Commerce Commission has authorized the establishment of revised rail freight rates on sugar shipped from Philadelphia and Brooklyn

and Manhattan, N. Y. to Newport News, Norfolk, Norfolk Yard, Port Norfolk and Portsmouth, Va. The commission stated that the rate from Philadelphia should not be less than 14.5 cents for 100 lbs., and from Brooklyn and Manhattan not less than 16 cents.

#### Western States Vote to Establish License Reciprocity on Trucks

Western states highway administrative officers at a meeting held in Portland, Ore. recently, laid down firmly an intelligent basis for reciprocity covering the movement of commercial vehicles between the western states.

The reciprocity movement was started by Salt Lake City truck operators, 4 years ago, and found full expression at this meeting.

Resolutions adopted and accepted by each state as the basis on which the officials in charge will apply reciprocal agreements provide finally that the "plate license" of a truck shall be the determining identification mark and the basis for taxation only in the state of residence. When a truck moves to other states it will have to pay the various "users' taxes" which each state has found necessary to foster its highway program.

In paying such taxes, gasoline, gross revenue or mileage, the truckman will be required to pay the tax on the amount of gasoline used in that particular state.

Every western state except Montana and New Mexico was represented at the meeting. Each delegate subscribed to the broad, general plan for reciprocity in license matters.

Representatives of the Interstate Commerce Commission bureau of motor carriers were present at all sessions of the meeting.

#### Highways For Commercial Transportation Planned Across Nation

A network of privately built super-highways to cover the nation, designed largely for the use of commercial transportation on a toll basis, is a plan which may receive the attention of Congress at its next session.

Clarence F. Lea of California, chairman of the House Interstate Commerce Committee said he would appoint a special sub-

committee to study the proposal soon after the session convenes. Mr. Lea stated he had been informed that "private capital" is interested in the project.

The plan to be investigated calls for a system of "broad straight highways, with a liberal number of lanes and no crossings." Ultimately the road would connect all the principal centers of population. They would be fenced, having only access through conveniently located toll gates.

The ultimate effect, Lea predicted, might be to force all commercial transportation by bus and truck off the public highways, and increase the safety factor for passenger vehicles.

#### I.C.C. Sued as Test on N. Y. Trade Area Ruling

COUNCIL for the Port of New York Authority has filed suit in the United States District Court, Trenton, N. J. on behalf of four trucking companies for an injunction restraining the I.C.C. from enforcing its recent order defining the "New York Zone" exempt from general Federal regulation.

The petition declared that the action of the commission made in Newark, Elizabeth.

Linden, Perth Amboy and Carteret subject to Federal Motor Carrier Act regulation, and that this was unlawful exercise of legislative power in contravention of Section 1, Article 1, of the United States Constitution.

The Shepard Warehouses, Inc., New York, is one of the four complainants.

The injunction petition declared that there was no evidence to support the commission's finding that the territory west of Newark Bay and the Hackensack River was not part of the New York commercial zone, and that it was in conflict with repeated recognition by Congress that Newark and the New York area were commercially one unit, and with statutory declarations of New York and New Jersey.

The plaintiffs declared that they had been exempted from general regulation before the order, and that under it they would have to file printed tariffs, schedules and contracts, obtain certificates of convenience and necessity from the commission,

and supply special reports, and that these provisions would entail added expenses and subject them to fines for non-compliance.

The order, dated April 5, became effective on July 1. The Port Authority, together with the New Jersey State Chamber of Commerce, Merchants Association of New York, New York State Chamber of Commerce, Newark and Elizabeth Chambers of Commerce, and others, objected to the ruling, but the commission denied petitions for reconsideration.

The petition was filed by Russell E. Watson, New Jersey counsel for the Port Authority, and was signed also by Julius Henry Cohen, general counsel, and Wilbur LaRoe and Arthur L. Winn of Washington counsel.

#### California Changes Truck Code

Several changes have been made in the California Vehicle Code by the 1937 Legislature, which became effective Aug. 27. The law provides that copies of the code be published and that these are made available at the time the law goes into effect.

The revised code as applied to commercial vehicles gives the following most important changes:

"A vehicle that has been withheld from service need not be registered until put into service."

"The limitation on drivers' hours will apply whether the vehicle is laden or unladen, instead of only when laden as formerly."

"Gross weight limit on two-axle vehicles is increased from 22,000 to 26,000 lbs."

"The gross weight of a vehicle with three axles, formerly restricted to 34,000 lbs., is increased to 43,000 lbs. on a two-axle motor vehicle and a single axle semi-trailer."

"Driver and owner are liable for damage to highway or bridge due to operating vehicle exceeding limitations of act."

"No person can be prosecuted for violating the code if the violation was required because of compliance with a law of the Federal government or a valid regulation of the Interstate Commerce Commission. This section avoids conflict between safety regulations of the I.C.C. and those of the state in matters of enforcement."

#### Frisco Rail Plans Truck Service

The St. Louis-San Francisco Railway Co., in a petition filed in federal court at St. Louis, reveals that it is preparing to enter the truck transportation business. It would incorporate a wholly-owned subsidiary motor transport company for the purpose of establishing co-ordinated rail and motor service between stations on all its lines. The first fleet of trucks would be placed at Joplin, Mo. Later, other routes between St. Louis and points south would be opened.

### Railroads Would Cut Pickup Service

Three railroads, the L. and N., Southern and Alabama Great Southern, applied to the Alabama Public Service Commission for authority to cancel "pickup and delivery service and allowances in lieu thereof" at twenty-three stations.

### Hartford-New York Run Hit By Driver Strike

Up to the time of going to press, *D and W* has heard of no settlement in the driver strike at Hartford, Conn., called Sept. 8th.

The drivers in this strike are employed by merchandise haulers plying between Hartford and New York City. The point of issue is an increase of 10 cents per hour in wages, 8 hrs. running time to New York, instead of 6½, and a closed shop.

So far no demands have been made of any of the firms operating trucks for city delivery, whether they be in the general trucking, warehouse or in the employ of private concerns, such as department stores, wholesale houses, etc. Nevertheless, Hartford is tied up tight and no trucks are moving, with the exception of milk trucks.

What the outcome will be cannot be predicted, but it is felt that Connecticut will oppose the closed job issue to the last ditch.

### Limited Funds May Handicap Motor Carrier Administration

Provision of funds, to expand the activities of the I.C.C. Bureau of Motor Carriers sufficiently to administer the provisions of the Motor Carrier Act, was stricken from the deficiency appropriation in the dying days of Congress.

This means that no added field personnel will be taken on this year; the highly important safety program which has been mapped out must mark time; the provisions for inspection and supervision of the accounts of motor carriers cannot be carried out; and the legal and special investigations section of the bureau is to be seriously handicapped at a time when it was about to launch its program to secure full compliance with all provisions of the carrier act on the part of the carriers and shippers.

The I.C.C. had asked Congress in a carefully planned budget for \$3,335,000. This was considered the amount needed to carry out the intent of Congress when it passed the Motor Carrier Act. The amount was cut by Congress to \$2,450,000 and the President has asked the regularly established departments of the government to make a further reduction of 10 per cent, which would cut the bureau's funds to \$2,205,000.

This is considered barely suf-

ficient to carry on the bureau work on the scale of the past year, during which a "skeleton" force has been maintained at Washington and in field offices. The deficiency bill originally carried an item of \$1,000,000 for the I.C.C. bureau.

It is thought, however, that should the President call the Congress in special session this fall, the probabilities are that additional funds for the bureau can be obtained.

### N. E. Publication Gives Motor Freight Tariffs

Motor freight rates between about 250,000 points in New England, eastern New York, New Jersey and Long Island, are included in a 461-page tariff index just issued by the New England Motor Rate Bureau, Inc., of Boston.

This bureau, the largest of several in New England, now has approximately 450 member companies. In general, its purposes are to coordinate the activities of motor freight rate bureaus and individual operators for the development of proper and legal rates, schedules and classifications; study the problems of the industry in general, especially with regard to rates and tariffs and common carrier schedules; promote the observance of all sound laws relative to the regulation of the motor vehicle transportation industry, both federal and state, and bring proceedings from time to time in the name of the bureau before various commissions for determining issues relating to the industry.

### Rule on Truck Freight Rates in Michigan

The State Public Utilities Commission issued an order effective Sept. 6 increasing the minimum charge on single shipments, and making possible a pick-up and delivery service charge for intra-state motor freight shipments on common carriers in the Lower Peninsula. The minimum charge on a single shipment will be 75 cents each instead of 50 cents, and will be mandatory with all of the 90 common carriers operating in the state. A new service charge of 5 cents per shipment for pick-up and 5 cents for delivery will be applicable on all minimum charge shipments. A service charge of 5 cents per 100 lbs. for each pick-up and delivery will apply on all shipments of less than 3,000 lbs.

### Groups' Merger Plan Discussed in Indiana

A discussion of the proposed consolidation of the Indiana Regulated Highway Carriers, Inc., and the Indiana Highway Traffic Assn., featured a meeting of the regional chapter of the former organization held recently.

Wages and hours of transportation employees were also discussed during the meeting.

### Motor-Freight Rate Increase

In an order becoming effective Sept. 8 to Dec. 31, the State Department of Public Service at Olympia, Wash., granted with exceptions early this September an increase of 10 per cent in all commodity rates of motor freight carriers within the state of Washington. Common and contract carriers are affected by the new order.

A pick-up charge of 5 cents per hundredweight upon shipments up to 2000 lbs. was also granted, along with a minimum charge of 25 cents in Seattle, Tacoma and Spokane. Exceptions were made in a few items, such as bulk petroleum, fresh milk, sand and gravel and those commodity rates which were included in the recent "north and south" order.

Ten per cent increases were allowed as a state-wide strike threatens inasmuch as the Washington order explained that "It appears unless wage increases are granted a strike and subsequent tie-up of the entire motor freight transportation industry are inevitable." Officials of the State Department of Public Service, therefore, agreed that "The motor freight industry of the state is entitled to increases in rates."

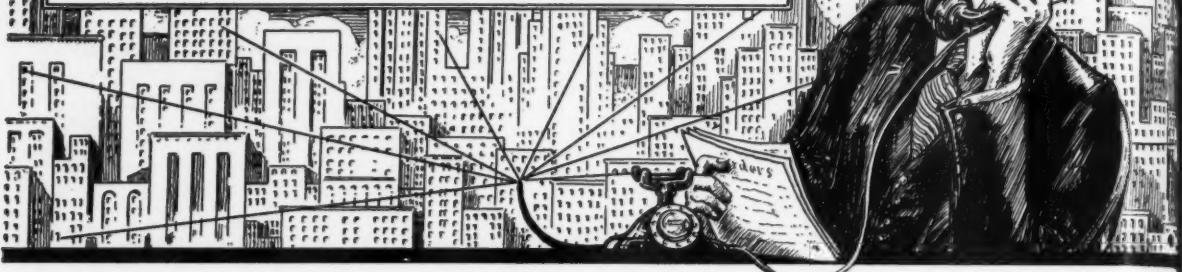
State authorities had taken into account that motor-freight carriers as a whole have not been enjoying profits during the past few years of increased gross revenue from a larger volume of business, especially since petitions of the carriers had set forth that there had been larger overhead from increased wages and gains in operating expenses—to be further augmented in the near future—it is anticipated.

### POSITION WANTED

Am seeking position in a household goods warehouse as packer, driver, cratier or general warehouse work. 14 years' experience. References furnished.

Box P-255  
D. and W.  
249 West 39th St., New York, N. Y.

# Shippers' Supplies and Equipment



## WHERE TO BUY

### BLOTTERS (Advertising)

Reply-O Products Corp., 234 W. 39th St., New York City.

### Helping **DISTRIBUTION** Keep Step with **Production!**



● Many business men believe that merchandise, because it is on shelves or in warehouses of jobbers, distributors, or dealers is **SOLD!** But—the modern business man knows that until the ultimate consumer buys, his merchandise regardless of distribution, is **NOT SOLD!**

● The REPLY-O-BLITTER is an ideal "Prospect-Selector," designed to produce replies. Used as a sales help, it will hammer home your story day after day, week after week—and when the psychological moment arrives, the cleverly BUILT-IN REPLY CARD, requiring no signature and no postage, will be returned as an inquiry or an order.

● Decide now to make a test. Put a few thousand REPLY-O-BLITTERS on the desks of a few thousand prospects and then watch distribution keep step with production!

For Free Samples Write Direct to

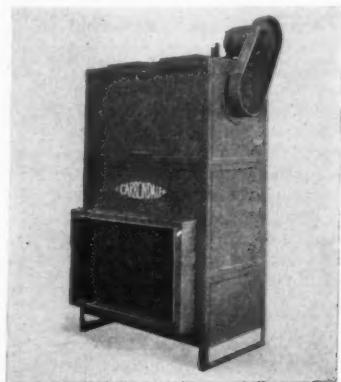
**THE REPLY-O PRODUCTS CORP.**  
BUY THEM FROM YOUR PRINTER  
234 WEST 39th STREET NEW YORK, N.Y.

## NEW PRODUCTS

### New Line of Air Conditioners

HAVE a wide range of air and refrigeration capacities are built on field-tested standardized designs. Each element is a complete and separable section in a compact cabinet, making assembly easy and speedy.

One section contains the fan assembly with motor, another the coil and humidifying assembly, and another the base air cleaning elements. Any section may be shipped or handled separately.



A complete air conditioning job, including cooling and dehumidifying, heating and humidifying and cleaning air circulation is accomplished by these units. They are available with or without humidifying and heating elements.

All moving parts are readily accessible without dismantling the unit. The cabinet is constructed of heavy steel frame coated inside and out with waterproof and sweat-proof insulation. Made by the Carbondale Division, Worthington Pump & Machinery Corp., Dept. L, Harrison, N. J. *D and W*.

**BODIES (Van)**

Generalaler Co.; Wooster, Ohio.  
(See advertisement elsewhere in this issue.)

**CASTERS (Truck)**

Bassick Co.; 38 Austin St., Bridgeport, Conn.  
Birch Co., 398 Lafayette St., New York, N. Y.

Hamilton Caster & Mfg. Co., Dept. D, Hamilton, Ohio.  
(See advertisement elsewhere in this issue.)

Orangeville Mfg. Co., Orangeville, Col. Co., Pa.  
(See advertisement elsewhere in this issue.)

Service Caster & Truck Co., 517 No. Brownswood St., Albion,  
Mich.  
(See advertisement elsewhere in this issue.)

Standard Pressed Steel Co., Box 560, Jenkintown, Pa.  
(See advertisement elsewhere in this issue.)

**Bassick****TRUCK CASTERS**

Over 456 sizes and  
types, from 2" to 10"  
diameter wheels—for  
every class of service.

**THE BASSICK  
COMPANY**  
Bridgeport Connecticut

No. 3616 or 3619 steel ball bearing  
swivel with Atlasite or Baco compo-  
sition wheels.

THE IDEAL DOLLIE CASTERS

**CLEANERS (Rugs & Upholstery)**

Research, Inc., 4396 Broadway, New York City.

The Cleaning  Moth Proofer

**Here's Real Moth Protection**

Des-Tex, for fabrics, is a moth destroyer, dry rot extirpator and deodorizer. It should and will be used by all Household Goods Warehousemen to replace their present methods of cleaning and de-mothing upholstery, draperies, rugs, because it accomplishes in one operation what requires two different operations with other methods.

**PREVENTS DRY ROT and FUNGUS ATTACK also  
GERM LIFE**      **DEODORIZES**      **CLEANS**

A safe formula that successfully combats dangerous textile erosions.  
Kills moth larvae and prevents future attack.

**RESEARCH INCORPORATED**      **4396 BROADWAY**  
N. Y. CITY

**CORDAGE**

J. E. Fricke Co., 40 North Front St., Philadelphia, Pa. (Flat)

**COVERS (Piano)**

Canvas Specialty Co., Inc.; 90 Grand St., New York, N. Y.  
(See advertisement elsewhere in this issue.)

Fulton Bag & Cotton Mills; Box 1726, Atlanta, Ga.  
(See advertisement elsewhere in this issue.)

New Haven Quilt & Pad Co.; 80-86 Franklin St., New Haven,  
Conn.  
(See advertisement elsewhere in this issue.)

Self-Lifting Piano Truck Co.; Findlay, Ohio.  
(See advertisement elsewhere in this issue.)

**COVERS (Truck)****(Tarpaulins)**

Fulton Bag & Cotton Mills; Box 1726, Atlanta, Ga.  
(See advertisement elsewhere in this issue.)

**DOLLIES**

International Engineering, Inc., 1145 Bolander Ave., Dayton,  
Ohio  
(See advertisement elsewhere in this issue.)

Orangeville Mfg. Co., Orangeville, Col. Co., Pa.  
(See advertisement elsewhere in this issue.)

Service Caster & Truck Co., 517 No. Brownswood St., Albion,  
Mich.  
(See advertisement elsewhere in this issue.)

**FANS (Industrial Ventilation)**

International Engineering, Inc., 1145 Bolander Ave., Dayton,  
Ohio  
(See advertisement elsewhere in this issue.)

**FURNITURE TIE**

J. E. Fricke Co., 40 North Front St., Philadelphia, Pa.



IS THE

**BEST FURNITURE TIE**

made . . . and guaranteed to  
give perfect satisfaction or you  
may return it for full credit.

Bull Dog Blue Streak is  
STRONG, and comes in two  
weights—regular, and double-  
thick for extra heavy work.  
Both wear indefinitely.

Closely woven extra soft  
strands prevent scratching,  
burning or stretching—and  
allows maximum flexibility.  
Ties and unties easily. Stays flat  
—cannot curl—2 inches wide.

Prices and samples of both  
weights sent on request.

**THE J. E. FRICKE CO.**

40 North Front St., Philadelphia, Pa.

Mills: Hulmeville, Pa.

**INSECTICIDES**

Research, Inc., 4396 Broadway, New York City.

White Tar Co.; Dept. W., Belleville Turnpike, Kearny, N. J.  
(See advertisement elsewhere in this issue.)

**NAPHTHALENE FLAKES**

White Tar Co.; Dept. W., Belleville Turnpike, Kearny, N. J.  
(See advertisement elsewhere in this issue.)

**PADS (Canvas Loading)**

Canvas Specialty Co., Inc., 90 Grand St., New York, N. Y.

Fulton Bag &amp; Cotton Mills, Box 1726, Atlanta, Ga.

Louisville Bedding Co., Preston &amp; Market Sts., Louisville, Ky.

New Haven Quilt &amp; Pad Co., 80-86 Franklin St., New Haven, Conn.

(See advertisement elsewhere in this issue.)

**IRON HORSE**

Reg. U. S. Pat. Off.

**FURNITURE PADS**

Always improving values through nineteen years of honest service.

Cut sizes 36 x 72, 54 x 72, 72 x 72, 80 x 72.

Write for prices and samples.

Van Linings  
Grand Covers Tietape

**CANVAS SPECIALTY CO., Inc. 90 Grand St., N.Y.C.**

**Fulco gilt-edge**

**FURNITURE PADS and TARPAULINS**

The best buy in Furniture Pads on the market today! FULCO is the quality pad with our special non-lump filler and reinforced Fulco Gilt Edge webbing ends. You will find FULCO PADS a real economy for both Truck and warehouse use—gives better protection—last longer.

Write for 1937 prices on FULCO PADS, FULTEX and SHUREDRY TARPAULINS (standard materials protective equipment for open trucks), REFRIGERATOR COVERS, RADIO COVERS, WIPING CLOTHS, BURLAP, and WRAPPING TWINE.

**Fulton Bag & Cotton Mills**

Manufacturers Since 1870

ATLANTA ST. LOUIS DALLAS  
MINNEAPOLIS BROOKLYN NEW ORLEANS KANSAS CITY, KAN.**NO SCARS OR SCRATCHES with PIONEER VAN PADS**

First class moving service begins with first class equipment that will assure safe delivery. Use PIONEER VAN PADS for economical and sure protection of your loads.

Made of new cotton and jute . . . covered with heavy drill . . . zig-zag stitched to prevent slipping and packing. Write for complete price list.

**LOUISVILLE BEDDING COMPANY, INC.**

Preston and Market Sts. Louisville, Kentucky

One of the greatest wastes in business today is the inability of many advertisers to stick to adopted programs.

**Lift Truck for Special Handling Problems**

IS an adaptation of the standard hydraulic lift truck. Its special feature is the 10-in. elevation with the cantilever type elevating frame. It was designed for a special handling problem where 10-in. elevation was necessary instead of the usual standard 3 in.



The truck shown in the illustration is rated at 3,500 lb. capacity, having 9 in. lowered height, 19 in. elevated height and a carrying platform 24 in. wide by 42 in. long.

The hydraulic elevating feature provides unusually easy lift control and handling. The maker is Lyon Iron Works, Greene, N. Y. *DandW*.

**Tape Moistening Automatic in Carton Sealing**

IN package or carton sealing with tape, the Counterboy moistens every bit of the tape and does it automatically. Thus a good job is accomplished in packing, and time and considerable tape are saved. The Simplex No. 10 model on which this moistening control is assembled, is quiet in operation and takes standard sealer tape rolls—500 ft., gum out, 1½ to ¼ in.



in width. A hinged cover keeps the tape from drying out in winter and from clogging and blocking in summer. For heavy-duty sealing in general shipping rooms, the Auto-Cut Tape Shooter is used. This takes tape widths of from 1 to 3 in. It has a centered feed handle, convenient for two operators to use at the same time. One handle stroke feeds, measures, moistens and cuts the tape. Made by Better Packages, Shelton, Conn. *DandW*.

**Loosite Dissolvant Compound**

A LIQUID compound for dissolving sludge formations and oil residues, as well as for cleaning the crankcase. It is stated that a can of this compound in the crankcase oil for 20 minutes with the engine running, will loosen and remove foreign residues with draining. The maker is the Petroleum Solvent Corp., Long Island City, N. Y. *DandW*.

**PADS (Kersey)**Canvas Specialty Co., Inc., 90 Grand St., New York, N. Y.  
(See advertisement elsewhere in this issue.)Julian Bag & Cotton Mills, Box 1726, Atlanta, Ga.  
(See advertisement elsewhere in this issue.)Belleville Bedding Co., Preston & Market Sts., Louisville, Ky.  
(See advertisement elsewhere in this issue.)

New Haven Quilt &amp; Pad Co., 80-86 Franklin St., New Haven, Conn.

**PAPER (Moth Proofing)**

White Tar Co., Dept. W., Belleville Turnpike, Kearny, N. J.

**PAPER (Tar)**

White Tar Co., Dept. W., Belleville Turnpike, Kearny, N. J.

**PIANO DERRICKS AND TRUCKS**

Fairbanks Co., 308 Lafayette St., New York, N. Y.

Self-Lifting Piano Truck Co., Findlay, Ohio.  
(See advertisement elsewhere in this issue.)**PLATFORMS (Lift Truck)**Standard Pressed Steel Co., Box 560, Jenkintown, Pa.  
(See advertisement elsewhere in this issue.)**TIRES (Industrial Truck)**General Tire & Rubber Co., E. Market St., Akron, Ohio.  
(See advertisement elsewhere in this issue.)Goodrich Rubber Co., B. F., Akron, Ohio.  
(See advertisement elsewhere in this issue.)

Goodyear Tire &amp; Rubber Co., 7144 E. Market St., Akron, Ohio.

**TIRES (Motor Truck)**Firestone Tire & Rubber Co., Akron, Ohio.  
(See advertisement elsewhere in this issue.)General Tire & Rubber Co., E. Market St., Akron, Ohio.  
(See advertisement elsewhere in this issue.)Goodrich Rubber Co., B. F., Akron, Ohio.  
(See advertisement elsewhere in this issue.)

Goodyear Tire &amp; Rubber Co., 7144 E. Market St., Akron, Ohio.

**TRAILERS (Motor Truck)**Fruehauf Trailer Co., 10936 Harper Ave., Detroit, Mich.  
(See advertisement elsewhere in this issue.)

General Motors Corp., Pontiac, Mich.

**TRUCK BODIES (Refrigerated)**Fruehauf Trailer Co., 10936 Harper Ave., Detroit, Mich.  
(See advertisement elsewhere in this issue.)

International Harvester Co. of Am., 600 S. Michigan Ave., Chicago, Ill.

## Thermo-Cold Refrigeration

## Data Book

A 24-page illustrated booklet describing the new Thermo-Cold Refrigeration Unit for trucks, recently placed on the market by the Liquid Carbonic Corp., has been issued by the manufacturers and may be had gratis by writing to the advertising department of the corporation, 3100 S. Kedzie Ave., Chicago.

The booklet gives a detailed description of how the Thermo-Cold Unit operates, explains how it enables shippers of food-stuffs and other perishable commodities to transport their goods with safety for longer distances than they can be sent with water ice refrigeration, gives tabular results of experiments in such shipping, and also provides some interesting information about dry ice itself.—DandW.

**"Customs Regulations, 1937"**

THE Federal Register, beginning with its Aug. 25 issue, is publishing the "Customs Regulations, 1937." These regulations supersede the regulations of 1931, as amended, and all other prior regulations in conflict with the new regulations or the substance of which is incorporated therein. It is assumed that these regulations will soon be available in a single volume similar to those printed in 1923 and 1931.

**DREADNAUGHT CROSS-STITCHED UNI-WELT****FURNITURE PADS**72x80 cut size at \$25.00 Dz.  
72x72 cut size at \$24.00 Dz.  
54x72 cut size at \$19.75 Dz.  
36x72 cut size at \$13.50 Dz.**Radio & Refrigerator Covers****Piano Covers****Kersey Pads****NEW HAVEN QUILT & PAD CO.****80-86 Franklin St., New Haven, Conn.**

AMERICA'S LARGEST PAD MANUFACTURER SINCE 1911



Use any tight space in your warehouse and liberal quantities of . . .

**WHITE TAR NAPHTHALENE  
BALLS or FLAKES**

available in boxes, cartons, barrels.

*Write for Prices Today!***THE WHITE TAR COMPANY  
OF NEW JERSEY, INC.***(A Subsidiary of Koppers Co.)***Belleville Turnpike****Kearny, N. J.**

## It's just as Easy for a cat's paw to wear holes in concrete . . . . as it is for a

The wooden leg blocks in the "Hallowell" are kind to your floors . . . they set down gently without gouging or scraping, yet the legs won't get wobbly for these end-of-grain hard-wood blocks fit into hydraulically riveted leg holders. Thus are combined the best features of steel and wood platforms . . . greatest possible strength with no damage being done to wooden floors.

Investigate these and other features of the "Hallowell"—send for literature.

### STANDARD PRESSED STEEL CO.

BRANCHES  
BOSTON  
DETROIT  
INDIANAPOLIS

JENKINTOWN, PENNA.

Box 560

BRANCHES  
CHICAGO  
ST. LOUIS  
SAN FRANCISCO

### TRUCKS (Hand)

Fairbanks Co., 398 Lafayette St., New York, N. Y. (Lift, platform and stevedore)

**Hamilton Caster & Mfg. Co., Dept. D, Hamilton, Ohio.**

**International Engineering, Inc., 1145 Bolander Ave., Dayton, Ohio.**  
(See advertisement elsewhere in this issue.)

**Orangeville Mfg. Co., Orangeville, Col. Co., Pa. (Platform, Stevedore, Barrell & Special).**  
(See advertisement elsewhere in this issue.)

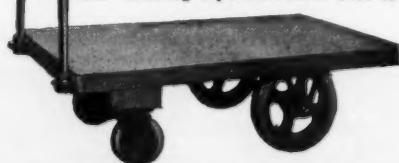
**Self-Lifting Piano Truck Co., Findlay, Ohio. (Special piano)**  
(See advertisement elsewhere in this issue.)

**Service Caster & Truck Co., 517 No. Brownswood St., Albion, Mich.**  
(See advertisement elsewhere in this issue.)

**Standard Pressed Steel Co., Box 560, Jenkintown, Pa. (Platform)**

### HAMILTON STEEL TRUCKS

are built with special patented round corners, the wheels fitted with roller bearings and with Alemite Lubrication. Lasting quality materials used throughout. Loading capacities from 1600 to 3200 pounds.



Let us  
quote our  
prices.

**The HAMILTON CASTER & MFG. CO.**  
Dept. D. HAMILTON, OHIO

## "HALLOWELL" STEEL LIFT TRUCK PLATFORM to damage wooden floors



Fig. 1028

Pat's Pending

One unique feature of the wooden leg blocks is that as they are removable they can be replaced any time a change in height may be desired.

### New Engine for Latest Diamond T Truck

A SIX-CYLINDER engine of new design powers the 1½-ton truck, model 301, just announced by Diamond T. Built by Hercules Motors Corp., the features characteristic of the larger heavy-duty engines are retained and construction includes seven bearing crankshaft, large side-mounted water-pump, full depth cooling, gear driven front end and pressure lubrication to mains and rods. Bore and stroke are 3 ½ in. by 4 ½ in., and actual output is 66 hp. at 3,000 r.p.m.; N.A.C.C. rating 27.34 hp.

Cadmium nickel alloy bearings are used in mains and rods and all journals of the 2 ½-in. crankshaft are surface hardened by the Tocco process. Engine mounting is four point rubber suspension with torque arm developed by Diamond T to isolate engine vibration from the frame. A linkage arrangement allows clutch and brake pedals and master cylinder to be rigidly attached to the frame.

Model 301 is equipped with Lockheed internal expanding brakes on all four wheels. Brake drums are 14 in. in diameter and 2 in. in width, except when 20 in. wheels are furnished, in which case rear drums are 15 ½ in. by 2 ¼ in. Braking pressure is automatically equalized on all four wheels and take-up for lining wear is accomplished by cam adjustment. The hand brake is in a contracting band mounted at the rear of the transmission.

The rear axle is full floating spiral bevel with double Timken wheel bearings directly above the tires. Ratios are 4.62 for standard 16 in. single tires, 5.14 for 16 in. dual tires and 20 in. single tires, 5.43 for 20 in. dual tires.

The two-piece propeller shaft has three needle bearing universal joints and the intermediate bearing is a double thrust Timken roller, cushion-mounted in rubber to provide flexibility.

(Concluded on page 36)



• When you see a heavily loaded truck gliding along the aisles with silky smoothness . . . rounding sharp corners with the effortless ease of a swallow . . . ten to one it's a Service Push E-Z. You can spot a Push E-Z by the frictionless ease with which it handles bulk and weight. Why frictionless? Because Hyatt and Timken Bearings are placed to provide easy-going roll, speed, and freedom from wear and tear of both floors and equipment. Write for detailed information that shows how this smooth performer lowers hauling costs.

**SERVICE CASTER & TRUCK CO.**  
517 N. BROWNSWOOD ST., ALBION, MICHIGAN



*Service*

**PUSH E-Z TRUCKS & CASTERS**

Mercury Paper  
Roll Truck

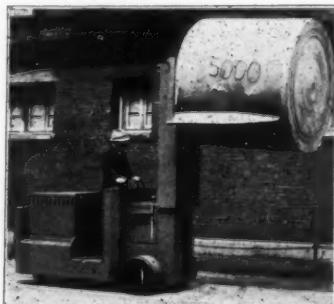
**T**HIS new truck is a two-wheel, front wheel drive, rear wheel two-wheel steer unit, of the center-control type.

The overall length of the truck is 162½ in. when equipped as illustrated, with 54 in. long forks and has a capacity for loads up to 60 in. in diameter and 80 in. in length, and weighing 5600 lbs. Of the telescopic lift type and with hydraulic actuation of fork elevation, the forks travel from a lowered position of 12 in. above the ground to a height of 92½ in., permitting three-high stacking of 60-in. diameter rolls.

The forks are adjustable center to center, adjustment being accomplished through the use of a demountable crank which moves the forks by means of a rack and pinion arrangement.

The drive axle is of the double-reduction spiral bevel and spur gear type, and the rear or trailing axle assembly is of the compensating controlled caster type. The drive tires are 20 in. by 10 in. and the trail tires are 15 in. by 6 in.

The steering mechanism is of the Ross cam and lever type and steering control is by means of a vertically disposed



**TRUCKS (Jack)**  
The Colson Corp., Elyria, Ohio.



**WITH EQUAL EASE**

• The Colson Lift Jack System is so designed that loaded platforms may be either *pushed* or *pulled*. The Lift Jack automatically locks when under load, leaving the handle free to operate in any position and any direction. Special types of platforms—box, rack and shelf—handle all shapes of merchandise with the greatest convenience. Write for descriptive literature.

THE COLSON CORPORATION • 3784 Cedar St., Elyria, Ohio

**COLSON LIFT JACK SYSTEM**

**TRUCKS (Refrigerator)**

O. A. Gimmison & Son, 8 Dayton Ave., Dayton, Ohio.

International Engineering, Inc., 1145 Bolander Ave., Dayton, Ohio.  
(See advertisement elsewhere in this issue.)

**CARRY-ALL**

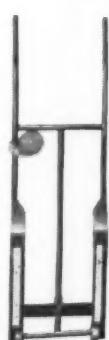
The only refrigerator truck built  
that rolls on steps.

For your convenience all trucks are  
padded.

Four Models. Price range \$16.00  
to \$32.00. F.O.B. Dayton.

*Send for Circular*

**O. A. GIMMISON & SON, MFGR.**  
8 Dayton Ave. Dayton, Ohio



wheel. The battery power assembly is housed in a demountable box compartment, permitting quick removal and replacement of power source. The truck will accommodate either battery box compartment or gas-electric unit power source. Made by the Mercury Mfg. Co., Inc., 4128 S. Halsted St., Chicago. *D and W*.

## TRUCKS (Refrigerator)—Continued

Orangeville Mfg. Co., Orangeville, Col. Co., Pa.

Self-Lifting Piano Truck Co., Findlay, Ohio.

**TRUCKS**  
Refrigerator—Platform  
and Trailer

Deliver your Refrigerators  
on Rubber

Type x—\$21.00  
Type y—22.50

Ask for  
Catalogue

International Engineering Inc.  
Dayton, Ohio 15 Park Row, N. Y.




Improved  Trucks

for handling  
Electric Refrigerators

Handle your refrigerators, ranges, radios, kitchen cabinets with ORANGEVILLE fully rubber upholstered trucks. The only truck with patented quick change ratchet nose. Newly rubber upholstered throughout. Made in convenient sizes. Write for details and prices.

It's Just a Matter of Noses

ORANGEVILLE MFG. CO.  
Orangeville (Columbia County), Penna.



Fig. 200-BRR  
Refrigerator  
Truck

**Handle All  
Refrigerators**

easily and safely without damaging cabinets, floors, walls and woodwork. An X-75 truck avoids injuries to workmen. All-steel reinforced, welded construction. Rubber-tired wheels. Ball-bearing swivel casters on one end eliminate lifting when guiding or making sharp turns. Per set \$39.50.

**102 Balance Refrigerator Truck**

Retractable wheels allow lifting and carrying all refrigerators, stoves and boxes, in perfect balance. Strap provides hand-hold for stair work. Wheels in handles make ramps unnecessary. Only felt pads touch cabinet. \$23.00. Pneumatic tires extra.

**Buckeye Sill Piano Truck**

Balances and turns without lifting. Handles uprights, grandas and baby grandas.

Write for free circulars.

**Self-Lifting Piano Truck Co.**  
Findlay, Ohio  
Manufacturers of Trucks Since 1901

## WHEELS (Industrial Truck)

Fairbanks Co., 398 Lafayette St., New York, N. Y.

International Engineering, Inc., 1145 Bolander Ave., Dayton, Ohio.

(Concluded from page 34)

The 10-in. clutch is provided with a self-lubricated throw-bearing.

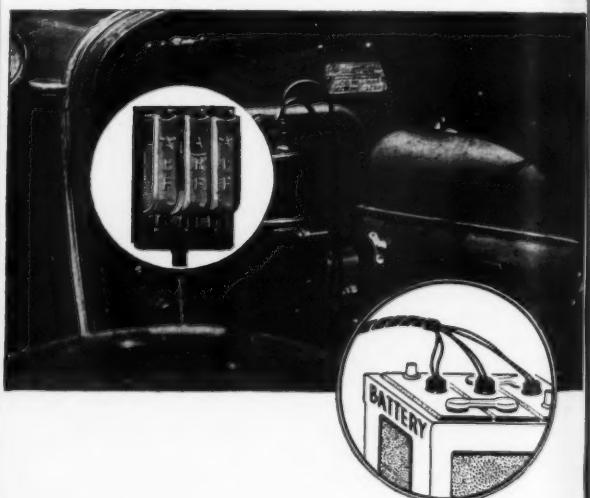
Houdaille hydraulic shock absorbers are standard equipment in front, and front springs (38 in. long and 2 in. wide) are designed to work with them as a unit. Rear springs are underslung and only the upper section is used when the truck is empty. The four lower leaves add capacity for loads. Frame and spring design allow low center of gravity with a loaded frame height of 22½ in. above ground with standard tires.

Side rails of the frame are 6½ in. deep, of ¼ in. stock, and reinforced by straight X-sections of 8 in. maximum depth and three additional cross members, including a wide steel tank support. An extra wide and deep front cross member is provided to prevent weaving at the front of the frame. At the rear of front springs and the front of rear springs the X-member joins the side-rails with extra gusseting to provide reinforcement.

Standard wheels are 16 in. in. diameter and tire options in this size include 7.50-16 in. with duals at the rear. When larger tires are needed or greater clearance is desired, 20 in. wheels can be supplied with optional tire size to 32 by 6 in. 8 ply. The truck, available in standard and deluxe models, will accommodate a 10-ft. body on the standard wheelbase of 135 in.

Automatic Battery Filler  
for Trucks

THE ABF automatic battery filler completely does away with the old hit and miss method of hand filling and guessing when the battery needs water, thus eliminating overheating and buckling of plates, overfilling, slopping and boiling out of the electrolyte solution.



The filler is mounted under the hood, as shown in the illustration. It consists of three containers for the water, each of which feeds a battery cell. Made by the Clayton-Steele Products, Inc., 60 E. 42nd St., New York City.—DandW.

The largest institutions are generally  
the largest advertisers—advertising  
made them large.

BIRMINGHAM, ALA.

# HARRIS

## Transfer & Warehouse Co.

1880 — 1937

Over 55  
Years of  
Service

8 South 13th St., Birmingham  
— FIREPROOF WAREHOUSES —

Merchandise and Household Goods

- STORAGE      • DISTRIBUTION
- CARTAGE      • FORWARDING
- Pool Cars Handled

1880

1937



BIRMINGHAM, ALA.

### STRICKLAND

## Transfer & Warehouse Co.

1700-1702 2nd Ave. So.

General Merchandise Storage and Distribution  
Pool Car Service a Specialty—Motor Truck Service  
Centrally Located—Free Switching from All R.R.s.

BIRMINGHAM, ALA.

### WITTICHEN

Transfer & Warehouse Co.  
Fireproof Warehouse  
Household Goods and Merchandise  
Agents: Aero Mayflower Transit  
Company  
Member of Allied Distribution, Inc.



MOBILE, ALA.

## Merchants Transfer Company

### HEAVY HAULING—STORAGE

Pool Cars and General Merchandise—Bonded  
Authorized Transfer Agents  
A.T.&N., G.M.&N., L.&N., M.&O. &  
Southern Railroads. Pan Atlantic S/S Corp.

MONTGOMERY, ALA.

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### BONDED — FIREPROOF — WAREHOUSE STORAGE & DISTRIBUTION

Members N.F.W.A. — A.W.A. — So.W.A. —  
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MONTGOMERY, ALA.

## MOELLER TRANSFER & STORAGE CO.

210-220 COOSA STREET

Merchandise and Household Goods  
Low Insurance Rate      Bonded      Trucking Service  
Pool Car Distribution  
Members: A.W.A., N.F.W.A., So. W.A.

TUCSON ARIZONA

## Tucson Warehouse & Transfer Co.

### POOL CAR DISTRIBUTORS

### FIREPROOF STORAGE

110 East Sixth Street

Tucson, Arizona

FORT SMITH, ARK.

W. J. ECHOLS,  
PresidentMONT S. ECHOLS,  
Vice-PresidentJ. MONTAGUE WILLIAMS  
Sec'y-Treas. Manager

## ARKANSAS WAREHOUSE COMPANY

General Merchandise Storage, Forwarding.

Pool Car Distribution.

55,000 Square Feet Floor Space.

Modern Fire Proof Building. Sprinkler Equipped.

Lowest Insurance Rate.

On St. Louis, San Francisco Railroad Reciprocal Switching.



LITTLE ROCK, ARK.

## Commercial Warehouse Co.



801-7 East Markham Street

A Complete Branch House Service  
Fireproof Sprinklered — Low Insurance  
Private Railroad Sliding — Quick Service



LITTLE ROCK, ARK.

Arkansas' Largest Warehouse  
Merchandise—Household Storage



- 
- Absolutely Fireproof
- Low Insurance Rates
- Pool Car Distribution
- Compartments for household Goods
- 

## TERMINAL WAREHOUSE CO.

ARKANSAS

LITTLE ROCK

Member American Warehousemen's Association  
American Chain of Warehouses.

Agent for Allied Van Lines, Inc.



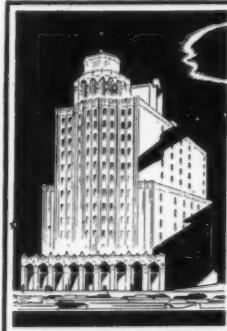
LONG BEACH, CAL.

STORAGE-TRUCKING  
DISTRIBUTION  
FREIGHT-MACHINERY  
TRUCK CRANES  
RIGGING



457 GOLDEN AVE. - P.O. BOX 237

LOS ANGELES, CAL.



The newest and most modern storage building in the West.

Our central location and unexcelled facilities make us the logical warehouse for distributing Household Goods for

Los Angeles, Hollywood, Beverly Hills, West Los Angeles, and Westwood Hills.

"Our policies are reciprocity and prompt remittances."

"The Most Beautiful Depository in the World"

American Storage Co.  
3634 Beverly Boulevard

LOS ANGELES, CAL.

Nine  
Metropolitan  
Locations

OPERATING WAREHOUSES  
IN PRINCIPAL CITIES OF CALIFORNIA

1335 S. Figueroa St.  
HERB HOLT, Mgr.

For the convenience of shippers, this section is arranged geographically

LOS ANGELES, CAL.

**CALIFORNIA WAREHOUSE CO.**  
1248 WHOLESALE ST.



EFFICIENT WAREHOUSING  
and  
DISTRIBUTION

Sprinklered Concrete  
Building  
Central Location  
Spur Tracks  
Low  
Insurance  
Cartage  
Service  
Merchandise  
Exclusively

Specialist in Food Distribution

LOS ANGELES, CAL.

**DAVIES WAREHOUSE COMPANY**  
GENERAL OFFICES: 164 SOUTH CENTRAL AVE.

First merchandise warehouse in Los Angeles—and STILL the FIRST . . . Established 1893 . . . MORE THAN ORDINARY SERVICE . . . We invite inquiries relative to your warehouse problems.

MEMBERS: A.W.A. SINCE 1898 . . . C.W.A. . . . L.A.W.A.

LOS ANGELES, CAL.

**FIDELITY**  
Fireproof Warehouse in the Heart of the Residences District. Distribution Consolidated Cars of Household Goods Solicited.  
We Represent  
VAN and STORAGE



1836 Arapahoe St.—Near Washington Blvd.  
Beverly Hills—Westwood—Wilshire District—Hollywood

LOS ANGELES, CAL.

Completely Equipped  
**Merchandise**  
**LOS ANGELES WAREHOUSE CO.**  
316 Commercial Street  
**Household Goods**

LOS ANGELES, CAL.

1950 S. Vermont Avenue, Los Angeles  
**LYON**  
VAN and STORAGE  
SERVES CALIFORNIA



Let Lyon Guard your Goods  
MEMBER NEW YORK CHAMBER OF COMMERCE

LOS ANGELES, CAL.

**METROPOLITAN WAREHOUSE CO.**

Merchandise Warehousing  
and Distribution  
U. S. Customs Bonded

Reinforced Concrete Sprinklered Building  
Centrally Located in Metropolitan Area  
Fire Insurance Rate 11.7 Cents

1340-1356 EAST SIXTH STREET  
**LOS ANGELES**  
MEMBER  
**ALLIED DISTRIBUTION, Inc.**  
1525 Newberry Ave. 11 West 42nd St.  
Chicago, Ill. New York City

Offices for Rent  
Telephone and  
Secretarial Service  
Sub Basement for  
Cool, Dry Storage

## FIRE INSURANCE HEADACHES

(Continued from page 9)

**2:—UNDER-INSURANCE.** Much money is also lost because companies carry too little insurance. In practically all cases investigated, failure to carry sufficient insurance involves co-insurance, a factor misunderstood by many. Fire insurance premiums are generally predicated on the assumption that all policyholders will carry a certain percentage of insurance to value, usually around 80 per cent. Regardless of the loss, if the policyholder does not carry insurance up to the actual percentage amount of the value of the property, he is co-insurer for the difference that should have been carried. One company reported a big loss because the 80 per cent co-insurance clause was not clearly understood. Its plant was worth \$100,000. It carried \$60,000 insurance but should have carried \$80,000 or 80 per cent of value. A fire caused a \$50,000 loss. The company, being insured for \$60,000 and because the loss was only \$50,000, expected to collect \$50,000. It got \$37,500 or three-fourths of \$50,000 loss because it had insured for only three-fourths of \$80,000, the necessary 80 per cent of actual property value, \$100,000. Had the company carried \$80,000, it would have collected \$80,000 on an \$80,000 loss. With full coverage under an 80 per cent co-insurance clause, only the last 20 per cent of a complete loss falls on the insured.

**3:—FIRE HAZARDS.** Many companies surveyed could save money on premiums by installing preventive equipment or making structural changes. In one case surveyed, by protecting the floorway opening from basement to first floor, installing fire extinguishers, fire shutters, cleaning rubbish out of basement, making electric wiring conform to the National Electric Code and using prescribed containers for storing and handling flammable liquids, a concern saves \$175 yearly on fire insurance premiums. There are hundreds of cases where the removal of fire hazards would save hundreds and thousands of dollars yearly to policyholders.

**4:—PERIODICAL CHECK-OVER OF POLICIES.** Many concerns check over policies only at renewal dates. In the meantime, many hazards may have developed to void the policy or burden the company with a risk undesired. Repairs and alterations to a building often render the risk more hazardous than was contemplated when the policy was written. One concern sustained a loss through working overtime, thus increasing the hazard because of the greater danger due to overheated machine bearings and less strict supervision. It was not covered because it had not gotten the insurance company's permission to operate overtime. Shut-downs for a long period are usually considered an increased fire hazard, because of less vigilant watchman service and reduced efficiency of plant fire fighting equipment.

Periodical check-over of policies enables the policyholder to safeguard interests on this important matter of increase in hazards. A fire insurance policy is written on the basis of conditions prevailing upon the issuance of contract. Any factor altering policy provisions may render the policy void or suspend it while the hazard continues. The insurance company should be notified of an increase in hazard and written recognition procured. To assure audit of all policies at least once yearly, a chain organization has them expire with its fiscal year, thus, the chance of neglecting policy renewals is slight, it fixes undivided attention on fire insurance at one time and tends to make the work of inspection thorough. Periodical check-overs are helpful in ascertaining that co-insurance clauses are not being violated and that any changes in assets or ownership are reflected properly and all holdings described fully.

(Continued on page 41)

## LOS ANGELES, CAL.

## Overland Terminal Warehouse

1807 E. Olympic Blvd.  
(NINTH AND ALAMEDA STS.)

SERVED BY THE UNION PACIFIC RAILROAD

General Merchandise Storage  
U. S. Customs Bonded Warehouse No. 11  
Cool Room Accommodations

FOR COMPLETE INFORMATION WRITE US DIRECTLY  
OR HANDLE WITH OUR ASSOCIATES

CROOKS TERMINAL WAREHOUSES, INC.  
CHICAGO NEW YORK KANSAS CITY  
433 W. Harrison St. 271 Madison Ave. 1104 Union Ave.  
OR NEAREST GENERAL AGENCY  
UNION PACIFIC RAILROAD

## LOS ANGELES, CAL.

MERCHANDISE  
STORAGE AND  
DISTRIBUTION  
DRAYAGE  
CYANIDE FUMI-  
GATION  
BROKERS' OFFICES  
SECRETARIAL  
P. B. X.  
FINANCING  
SERVICE



Pacific Commercial Warehouse, Inc.  
923 East Third St. Los Angeles, California  
SPECIALIZING IN STORAGE AND DISTRIBUTION  
OF FOOD PRODUCTS

Represented by NATIONAL WAREHOUSING SERVICE  
519 W. Roosevelt Road Chicago, Ill.

## LOS ANGELES, CAL.

We Solicit Your Shipments and  
Pool Car Distribution

**PRUDENTIAL**  
STORAGE AND MOVING CO.

1610 SOUTH VERNON AVE.  
FIREPROOF WAREHOUSE FOR HOUSEHOLD GOODS  
Members California Van & Storage Association  
National Furniture Warehousemen's Association

## LOS ANGELES, CAL.

1817-1855 INDUSTRIAL STREET

## Star Truck &amp; Warehouse Co.

COMPLETE FACILITIES EFFICIENT SERVICE  
Storage Distribution Drayage

Represented by Distribution Service

240,000 Square Feet



58 Motor Trucks

New York

Chicago San Francisco

## LOS ANGELES, CAL.

## Make Westland Warehouses

Your Distribution Headquarters  
in So. California

Member, A. W. A.,  
C. W. A., L. A. W. A.

Write for Booklet

L. A. Janetion Ry.  
Service

Westland  
Warehouses, Inc.  
4814 Loma Vista Ave.,  
Los Angeles, Calif.  
Room 1305

38 So. Dearborn St.  
Chicago, Ill.



## LOS ANGELES, CAL.

W. E. TEAGUE, Pres.

B. F. JOHNSTON, Gen. Mgr.

## UNION TERMINAL WAREHOUSE

General offices, 737 Terminal St.

Free and U. S. Customs bonded storage. The largest, most complete and efficient Warehouse and Distribution Service in the West. Insurance Rate as low as 11.8 cents per \$100 per year. Daily motor truck service to all parts of the city and Los Angeles Harbor.

## OAKLAND, CAL.

## OAKLAND WAREHOUSE TERMINALS

FIFTH &amp; KIRKHAM STS.

OPERATED BY MERCHANTS EXPRESS CORP.

SAME OWNERSHIP AS

## Southern Pacific Terminal Warehouse

4TH &amp; BERRY STS., SAN FRANCISCO

OPERATED BY WALKUP DRAYAGE &amp; WAREHOUSE CO.

Modern buildings with lowest  
insurance rates and largest fleet  
of motor equipment in the bay  
area.

Most complete and efficient  
transbay service. Exclusive  
contracts all railroad store door  
services.

STORAGE & POOL CAR DISTRIBUTION OF  
FURNITURE AND MERCHANDISE

MEMBER AWA

## SAN DIEGO, CAL.

MODERN MERCHANDISE STORAGE  
AND DISTRIBUTION

SAN DIEGO  
MUNICIPAL  
WARE-  
HOUSING  
CORPOR-  
ATION, LTD.

20-Car Capacity at Three Buildings Strategically Located. Private  
Sidings & Waterfront Dock Facilities, Giving a 835-Foot Dock  
Length and a Draft of 36 Feet. Customs, U. S. Warehouse Act, and State Bonded.  
Sampling, Sorting & Cleaning. Low Insurance. Pool Cars  
Handled. Specialize in Cotton, Beans, Grain, Wool, Canned  
Goods, Paper, Sugar, Nails and Pipe.

Motor Freight Terminal. Frank C. Seehorn, Manager.

1265 HARBOR ST.

## SAN FRANCISCO, CALIF.

## FARNSWORTH &amp; RUGGLES

(Established in 1859)

109 DAVIS STREET

WAREHOUSING GENERAL MERCHANDISE  
Pool Car Distribution Motor Truck Fleet  
Terminal at First, Brannan and Federal Streets  
In the heart of the shipping district

## SAN FRANCISCO, CALIF.

## GIBRALTAR WAREHOUSES

201 CALIFORNIA ST.

OPERATED IN CONJUNCTION WITH

OVERLAND FREIGHT TRANSFER CO.

AND

TILDEN SALES BUILDING

For the convenience of shippers, this section is arranged geographically

## SAN FRANCISCO, CALIF.

CONSIGN TO  
THE HASLETT WAREHOUSE CO.

280 Battery St., San Francisco  
Operators of the most complete warehouse and distribution system in the  
San Francisco Bay area.  
STORAGE—CARTAGE—COLD STORAGE (OAKLAND)  
FIELD WAREHOUSING—FAST TRANSBAY DELIVERY SERVICE  
S. M. HASLETT, President  
Member American Warehousemen's Assn.  
Member American Chain of Warehouses, Inc.

## SAN FRANCISCO, CAL.



Complete  
Warehousing  
Service  
for  
General Merchandise  
Liquors - Drugs

Draying, Pool Car Distribution, Office Accommodations  
and Telephone Service

SAN FRANCISCO WAREHOUSE COMPANY  
625 Third St.

Member: American Warehousemen's Association  
Distribution Service, Inc.

## SANTA ROSA, CAL.

## ALEXANDER'S

In Santa Rosa for  
FIREPROOF STORAGE,  
MOVING—PACKING  
and SHIPPING  
A St., at 2nd



## SO. PASADENA, CAL.

EST. 1913  
ONEONTA  
TRANSFER AND STORAGE  
812 FREMONT AVENUE  
Coast to Coast Motor Van Service  
Complete Moving and Storage Facilities

## VENTURA, CAL.

## POOL CAR DISTRIBUTION

Established 1881

VENTURA  
TRANSFER  
COMPANY

Two Brick & Concrete Buildings for Storage  
and Distribution of Household Goods. Motor  
Truck Service.

Members of NFWA—YVA—CalYSA

Send Inquiries to P. O. Box 728

## DENVER, COL.

North Denver Transfer  
and Storage Company

## Modern Merchandise Warehouses

A dependable agency for the  
distribution of merchandise  
and manufactured products.

Storage Cartage  
Forwarding Distributing

Centrally Located



Free Switching

Office: 2016 Blake Street, DENVER, COLORADO

## DENVER, COL.

We offer a complete service—Merchandise and  
Household Goods Storage, Pool Car Distribution,  
Moving, Packing and Forwarding.

We also operate the Weicker Transportation Co., a  
statewide daily motor freight service under regulation of  
the Public Utilities Commission.

Connections with Interstate Truck Lines to  
Principal Cities.

Burglar Proof Silver Vaults, Cedar Lined Rug  
Vault, Fumigating Vault, Private Lockers

## The WEICKER TRANSFER &amp; STORAGE CO.

1700 Fifteenth Street

COLORADO

DENVER

Member of N. F. W. A.—A. C. W.—A. W. A.

## PUEBLO, COLO.

## BURCH

WAREHOUSE AND  
TRANSFER CO. INC.

General Office and Warehouse  
200 SO. SANTA FE AVENUE  
Modern Sprinklered Fireproof Building  
Freight Forwarding and Distribution  
Household and Merchandise Storage

PACKING AND SHIPPING

Member of N.F.W.A.—A.W.A.—Colo. W.A.

## BRIDGEPORT, CONN.

E. C. Mooney, Pres.

J. C. Hyland, Mgr.

Hartford Despatch and Warehouse Co.  
1337 Seaview Avenue

STORAGE AND DISTRIBUTION DAILY THROUGHOUT CON-  
NECTICUT AND MASSACHUSETTS. PRIVATE DOCK AND  
RAILROAD SIDING. SPECIAL FACILITIES FOR MOVING,  
PACKING AND SHIPPING OF HOUSEHOLD EFFECTS.  
WAREHOUSES AT SPRINGFIELD, MASS. AND HARTFORD,  
CONN.

Member of A.W.A., N.F.W.A., A.C.W., A.Y.L.

## GREENWICH, CONN.

## DRINKWATER SONS, Inc.

Offices

NEW CANAAN, CONN.

122 RAILROAD AVE.

BEDFORD, N. Y.

2 WAREHOUSES

PORT CHESTER, N. Y.

STORAGE, MOVING

50 Years in Business

Member C.W.A.

## HARTFORD, CONN.

E. C. Mooney, Pres.

J. C. Hyland, Mgr.

Hartford Despatch and Warehouse Co.  
252 Asylum Street, Hartford, Conn.

STORAGE AND DISTRIBUTION DAILY THROUGHOUT CON-  
NECTICUT AND MASSACHUSETTS, PRIVATE SIDING.  
SPECIAL FACILITIES FOR MOVING, PACKING AND SHIP-  
PING OF HOUSEHOLD EFFECTS. WAREHOUSES AT  
SPRINGFIELD, MASS. AND BRIDGEPORT, CONN.

Member of A.W.A., N.F.W.A., A.C.W., A.Y.L.

## NEW HAVEN, CONN.

M. E. Kiley, Mgr.

DAVIS STORAGE COMPANY  
335 East St., New Haven, Conn.

Modern Fireproof Merchandise Ware-  
house.

Private seven-car Siding, adjacent to Steamship and  
R. R. Terminals.  
Pool and stop over cars distributed.  
Motor Truck Service to all towns in Connecticut.  
Low Insurance Rate. Prompt, Efficient Service.

## NEW HAVEN, CONN.

PAUL A. DAHLGARD, Owner

West Haven Trucking Company  
Storage Warehouses

Offices, 435 Congress Ave.

Household Goods, Storage, Packing,  
Shipping, Receiving



NEW HAVEN, CONN.

## STORAGE and DISTRIBUTION



Merchandise, automobiles, furniture—23 buildings—Low insurance rates—15 car siding—Central location—*Daily truck delivery service* covering Connecticut and southern Massachusetts—Bonded with U. S. Customs.

Established 1860

## THE SMEDLEY CO.

165 Brewery St., New Haven, Conn.  
Members: AWA, NFWA, CWA, MTA  
of C. New Haven Chamber of Commerce,  
Hauling member allied Van Lines, Inc.



WASHINGTON, D. C.

J. P. ROGERS, Pres.

## CALVERT &amp; ROGERS, Incorporated

*General Merchandise Storage & Distribution*  
Pool Car Distribution & Hdg. Moving—Specialties—  
Refrigerators—Stoves—Washers—Motor Oils, Etc.  
Private B&O. Siding, Langdon, D. C.

WASHINGTON, D. C.

Telephone ADams 5800



## FEDERAL STORAGE COMPANY

1707 FLORIDA AVENUE

E. E. MORRIS, President  
(See Page Advertisement Directory Issue)  
Member—National Furniture Warehousemen's Association

WASHINGTON, D. C.

## FIDELITY STORAGE

1420 U Street, Washington, D. C.

Packing, Shipping, Inter-City Removals, Silver Vaults

Member of A.W.A.—N.F.W.A.

## FIRE INSURANCE HEADACHES

(Continued from page 38)

5.—PIG-IN-POKE POLICY PURCHASES. All stock fire insurance companies use the standard form policy adopted by the state in which the policy is written. The states cannot agree on a standard form for the country. A form or rider attached to the policy sets forth in detail the property covered with protecting clauses.

There are so many different angles to fire insurance, so many different conditions to meet to make a policy fit a business that the policyholder can be excused if not thoroughly conversant with the subject. But he can be criticized for not acquiring the necessary technical knowledge he lacks from some other source. From our field work we find that less than 20 per cent of those charged with buying fire insurance understand it enough to buy it safely. About 15 per cent of the companies buy the aid of outside insurance technicians. From counseling with executives of these companies, we feel safe in advising that expert part-time assistance, at regular intervals or when needed, is the safest procedure where an executive is dubious about his fire insurance problems. The expense, we learned, is not heavy for such outside assistance. We realize that agents give such counsel, but we found

## SHIPPER'S SERVICE SECTION

WASHINGTON, D. C.

SHIPMENTS DELIVERED AT CURRENT RATES IN WASHINGTON AND VICINITY

Security Storage Company  
OF WASHINGTON

Capital, Surplus and Reserves over \$1,200,000

Security (steel) lift vans for overseas shipments. Door to door rates quoted, both to and from Europe and South America. All risk insurance if desired.

Members, NFWA, AWA, AFL  
Canadian, British, French & German Assns.

1140 Fifteenth Street, Washington  
31 Place du Marche St. Honore, Paris

WASHINGTON, D. C.

Modern  
Fireproof  
Building

LONG  
DISTANCE  
MOVING  
PACKING  
STORING  
SHIPPING

TRANSFER & STORAGE CO., INC.  
1313-15-17-19-21 Yon Street, N. W.

Member—Mayflower Warehousemen's Association

WASHINGTON, D. C.

GENERAL MERCHANDISE  
STORAGE

Pool Car Distribution—  
City Delivery Service  
Direct Switching Connections into Warehouse  
Pennsylvania Railroad

TERMINAL REFRIGERATING &  
WAREHOUSING CORPORATION

4th and D Streets, Southwest

Member of A. C. W.

WASHINGTON, D. C.

THE TERMINAL STORAGE COMPANY  
OF WASHINGTON

First, K and L Streets, N. E.  
Large buildings of modern construction, total floor area 204,000 square feet, of which 109,000 square feet is of fireproof construction.

Storage of general merchandise.

CONSIGN SHIPMENTS VIA B. & O. R. R.  
Heated rooms for protection against freezing.

Member of American Warehousemen's Association.

WASHINGTON, D. C.

Established 1901

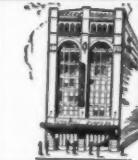
UNITED ★ STATES  
STORAGE COMPANY

418 10th Street, N. W.

We Reciprocate Shipments

(See Advertisement in Directory Issue, page 106)

Member of N.F.W.A.—W.W.A.



For the convenience of shippers, this section is arranged geographically

## JACKSONVILLE, FLA.

UNION TERMINAL WAREHOUSE COMPANY  
East Union and Ionia Streets

Merchandise Storage—Custom Bonded—Pool Car Distribution  
Reconsigning—Trucking Service—Trackage 52 Cars  
Reinforced Concrete—Sprinkler System—A.D.T. Service  
Insurance Rate 12 Cents  
Rental Compartments—Sub-Postoffice, Western Union Tel.  
Members A.W.A.—A-C-of-W.—J.W.A.

## MIAMI, FLA.

C. A. Burnet, Pres.

Bid Cox, Secy.-Treas.

C. A. BURNET WAREHOUSE  
& TRANSFER CO., Inc.

20-26 N.E. 11th St.

Largest Commercial Storage Warehouse  
in Miami. Five Stories absolutely  
Fireproof—Private Siding.

Centrally Located to Jobbing Trade—Building A.A.A. Construction



## MIAMI, FLA.

W. M. KELLEY, Pres. &amp; Mgr.

## ROBBINS WAREHOUSING and DISTRIBUTING CO., Inc.

1109 N.W. 22nd St.

Fireproof and hurricane proof warehouse

Private Siding Seaboard Air Line Ry.

Merchandise Storage and Pool Car Distribution  
Low Insurance Rate

## MIAMI BEACH, FLA.

## Washington Storage Co., Inc.

1001 Washington Avenue

## Moving—Packing—Shipping—Storage

Members NFWA, SOWA

## PENSACOLA, FLA.

W. A. Ray, Pres. &amp; Mgr. M. Ray, Sec.-Treas.

## The Bonded Warehouse Company

Handling merchandise in brick buildings sprinklered, on private siding L&amp;N (8-car capacity) at 710 So. Palafox St. U. S. Customs bonded; U. S. Warehouse Act bonded.

For merchandise and household goods we have at 711 Jefferson St. 25,000 sq. ft. Consign CL Shipments via L&amp;N; LCL via L&amp;N-Frisco. Specialize in sugar, auto, oil, beer, liquors, canned goods, wire rope, cotton. Distribute pool cars, transfer household goods. Three trucks. Branch office and show room facilities.

## PENSACOLA, FLA.

H. P. Ferriss, Pres. H. W. Ferriss, Mgr.

FERRISS WAREHOUSE and  
STORAGE CO.Merchandise and Household Goods Storage  
Pool Car Distribution on private siding  
L & N Ry.—Free switching from Frisco

## TAMPA, FLA.

"Your Tampa Branch House"

# CALDWELL

## BONDED

# WAREHOUSES

INCORPORATED

MERCHANDISE  
Storage & Distribution  
Fireproof Buildings  
Waterfront Whse. and  
Private Docks

U. S. CUSTOMS  
Bonded Storage  
Government Storekeeper  
retained permanently.  
Normal temperatures for  
Wines and Liquors.

HOUSEHOLD  
Moving & Storage Agents  
Aero Mayflower Transit  
Co.  
National Long Distance  
Movers

Members Mayflower Warehousemen's Assn.  
American Chain of Warehouses

losses where these individuals cooperated, mostly due to the fact that the policyholders did not furnish sufficient information to assure adequate protection and minimum rates, because the policyholders did not know what information to furnish. Then too, the seller of any commodity prefers selling high-priced wares. It was the consensus of opinion that before buying or renewing fire insurance policies, an unbiased expert be consulted and placed in a position enabling him to investigate and familiarize himself with all factors involved from the company's standpoint, so that plant, equipment and merchandise may be dovetailed into the contract with maximum protection at minimum rates. If the company has a satisfactory agent, it should see that he has access to all factors touching the business so that he can include every protection in the policies, or else, see that such information in detail is given him. When a company divides its insurance among several agents, see that all use the same form. This must be done to have all policies on the same property on an equal basis, should it be necessary to adjust a loss.

Occupancy Figure Was 68.9% on June 30:  
—a Gain of 7.3% Across Six Months

PUBLIC merchandise warehousing's provisional occupancy average, for the entire country, was 68.9 on the last day of June, according to the September release of the Bureau of the Census of the Department of Commerce.

This provisional 68.9% compares with 61.3% on the corresponding date in the previous year and is the highest end-of-June figure since 1934. Also it represents a gain of 1% over the May 31 figure and a gain of 7.3% since the close of 1936.

The upward movement of the occupancy "curve" has been consistent since the turn of the year—from 61.7 on Dec. 31 to 62.0 on Jan. 30; to 62.4 on Feb. 27; to 64.8 on March 31; to 65.7 on April 30; to 67.9 on May 31; and provisionally 68.9 on June 30. Throughout the first half of the year the monthly percentages were, with the exception of January's, higher than the ones recorded during the first half of 1936.

The accompanying "Occupancy Leaders Among the States" comparison shows that Alabama-Mississippi was provisionally the leader on this past June 30, with 85.8%. West Virginia held first rank, with 84.5%, at the close of the previous June.

Among the individual cities, Chicago led on this past June 30 with 89.5%, followed by Detroit with 83.8%, Kansas City with 78.6%, St. Louis with 72.8%, and the New York metropolitan district with 71.7%.

Advances this past June 30 compared with May 31 were indicated for the New York metropolitan district as a whole; for New York and New Jersey outside that district; for Ohio, Indiana, Illinois, Michigan, Iowa and Kansas City; for Maryland and Delaware and District of Columbia grouped; and for Kentucky-Tennessee, Alabama-Mississippi, Louisiana, Texas, and Montana. The sharpest advance was Montana's 19.4%. North and South Carolina reported unchanged.

It is perhaps significant that more warehousemen made occupancy reports, during both June and May, than in any other month during the preceding four years.

(Concluded on page 45)



CHICAGO, ILL.



## DOWNTOWN WAREHOUSE

Most Centrally Located  
2 Blocks from New Union Station  
CANAL &  
HARRISON STS.  
Tunnel and Trap Car  
Service

# CROOKS TERMINAL WAREHOUSES

CHICAGO

NEW YORK OFFICE: 271 MADISON AVENUE

KANSAS CITY

## SOUTH SIDE WAREHOUSES

5801-5967 West 65th St.

Capacity 1200 Carloads  
Insurance Rates as Low as 12c.



CHICAGO'S MOST MODERN WAREHOUSES

Also operate three modern warehouses in Kansas City and the Overland Terminal Warehouse Company at Los Angeles, California.

LIBERAL LOANS MADE ON STAPLE COMMODITIES

CHICAGO, ILL.



Our huge connected modern warehouse units are located centrally . . . on private well paved streets . . . with ample parking and loading spaces . . . including second floor level roadway and truck elevators . . . Chicago Junction Railway union freight station under the same roof provides fast shipment service without transfer or cartage expense . . . swift freight elevators, plenty of them . . . natural light on all sides . . . clean modern quarters for offices or light manufacturing . . . heat and power as required . . . Because they are "Ideal in Chicago," come to see our units first, whatever happen to be your space needs.

**CENTRAL STORAGE**  
& FORWARDING COMPANY  
2001 WEST PERSHING ROAD, CHICAGO  
Telephone LAFAYETTE 5628

USE  
CURRIER-LEE'S  
*Sprinkler Protected*  
SPACE FOR  
**FIRE SAFE  
STORAGE**

• Goods are SAFELY stored with Currier-Lee. All our buildings are of heavy mill type construction, *fully protected by automatic sprinklers*, and patrolled by an agency Night Watch Service. This extra safety factor yields practical dividends in the form of LOWER INSURANCE RATES to Currier-Lee clients.

MAY WE PRESENT

*The Answer!*WRITE US  
TODAY

**CURRIER-LEE WAREHOUSE CO.**  
General Offices 427 Erie St., Chicago, Ill.

## CHICAGO, ILL.

## CHICAGO'S LOOP WAREHOUSE

C & A TERMINAL CO.  
358 W. HARRISON ST.

Modern concrete building. 30 car track served by Alton-B. & O. R.R. Tunnel connection all railroads for L.C.L. shipments. Next door Parcel Post Bldg. for economical and speedy handling of Parcel Post shipments.

## CHICAGO, ILL.

Assessable Location.  
Modern Warehouses.  
Economical Shipping  
Facilities.  
Delightful Offices.  
Special Equipment.  
Economical Services.  
No carriage expense on  
outbound L.C.L.  
Freight.  
1455 W. 37th St.

## CHICAGO, ILL.

## WHY NOT?

Forward Next Shipment Household Goods  
via

EMPIRE FREIGHT COMPANY, Inc.  
53 W. Jackson Blvd. Chicago

## OCCUPANCY FIGURES

(Concluded from page 42)

## Tonnage

During the past June 573,007 tons arrived at 975 reporting warehouses. Of this total, 478,783 tons, or 83.5%, entered storage, the balance being delivered on arrival. On May, 976 warehouses reported receipt of 548,899 tons, of which 84.8%, or 465,387 tons, entered storage, the balance being delivered on arrival.

June was the fourth consecutive month in which the receipts of the reporting warehouses exceeded 500,000.

June's provisional 573,007 is the largest reported "receipts" figure since November of 1930. That earlier month's 578,765 tons was based on reports from 1,133 warehouses, whereas the past June's 573,007 tons represented only 975 warehouses.

## Occupancy Leaders Among the States

Percentages*	June 30, 1936
85.8 Alabama-Mississippi	
94.9 Kentucky-Tennessee	
94.5 Idaho-Wyoming	
84.1 N. & So. Carolina	
80.9 Arkansas-Oklahoma	
79.3 Nebraska	
78.1 Washington-Oregon	
78.1 Ohio	
77.4 Montana	
77.1 Ill. (except Chicago)	

Percentages	June 30, 1936
84.5 West Virginia	
81.5 Alabama-Mississippi	
78.6 Idaho-Wyoming	
77.9 Vt.-N.H.-Conn.	
77.7 Washington	
77.2 Arkansas-Oklahoma	
76.5 Arizona-New Mexico	
75.7 Kentucky-Tennessee	
74.8 Michigan	
72.5 Montana	

\*1937 percentages are provisional.

## Crooks Warehouse Expands

The Crooks Terminal Warehouses, Inc., have acquired a large portion of the Albert Dickinson Co. plant at Chicago. The building is served by the Chicago River and Indiana, the B. & O. C. T., the A. T. and S. F., and the Illinois Central, and handles water traffic over the sanitary district canal on which it is located. Six plants are now operated by the Crooks company in Chicago. In Kansas City, it operates three plants and in Los Angeles, one.

## CHICAGO, ILL.

W. F. CARROLL, Pres.

J. J. BARRETT, Gen. Mgr.

**EMPIRE**  
MAINTAINS A  
STANDARDIZED SERVICE

For almost fifty years EMPIRE Service has been preferred by companies desirous of giving the household effects of employees, transferred to or from Chicago and suburbs, the very best of care and service.

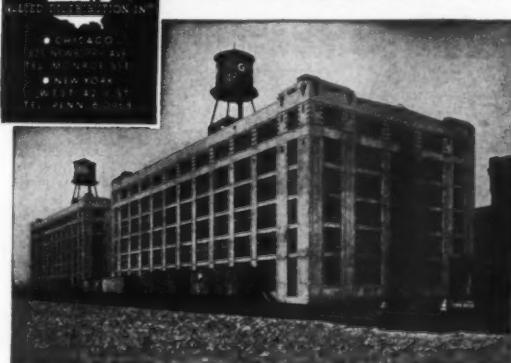
LONG DISTANCE REMOVALS  
PACKING AND SHIPPING BY RAIL  
STORAGE FOR HOUSEHOLD GOODS AND MERCHANDISE  
(CITY-WIDE SERVICE)

**EMPIRE WAREHOUSES, Inc.**  
General Offices: 5153 Cottage Grove Ave., CHICAGO-ILLINOIS

## CHICAGO, ILL.

Member A. W. A.

COMPLETE WAREHOUSING  
AND DISTRIBUTING SERVICE



**GRISWOLD-WALKER-BATEMAN  
COMPANY**

1525 Newberry Ave. Chicago

Modern buildings strategically located. Direct trackage connections with C&NW, B&O, Soo Line, PM, CGW, and B&OCT (belt line connecting all RR's). Trap car reshipping. Motor truck deliveries. Long distance motor transportation. Guardite fumigation protection. U. S. Customs Bond. Office facilities.

Details of this complete service are described in a booklet "The Way to Distribution"—Write for your copy.

## CHICAGO, ILL.

RALPH J. WOOD, Pres.

MORRISON C. WOOD, Treas.  
For Shipments to the South Side's Finest Residential Districts

CONSIGN TO

**The Lincoln Warehouse Corporation**

Main Office and Warehouse—4259 Drexel Boulevard

"43 Years of Distinctive Service"

Personal attention of executives to customers. Collections promptly remitted

Member N.F.W.A.

**ATTENTION  
DISTRIBUTORS**

When you must move  
your executives or personnel  
from one city to another, call in  
one of our household goods warehouse  
advertisers. He can save you time, worry  
and unnecessary expense.

CHICAGO, ILL.

A COMPLETE WAREHOUSE ORGANIZATION  
FULLY EQUIPPED TO HANDLE MERCHANDISE  
RAPIDLY AND ECONOMICALLY

# MIDLAND

OFFERS LARGE AND SMALL SHIPPERS  
THREE MODERN CHICAGO  
MERCHANDISE WAREHOUSES

with convenient locations for local trade and excellent transportation facilities for national distribution. Chicago Junction In and Out-bound Union Freight Station—direct connections with thirty-eight railroads. Receiving Stations for Railroads, Express, Freight Forwarding, Electric and Boat Lines on premises.

• LET US QUOTE ON YOUR STORAGE  
AND RENTAL REQUIREMENTS

**MIDLAND WAREHOUSES, INC.**

1500 South Western Avenue, Chicago, Ill.



**RAILWAY TERMINAL & WAREHOUSE CO.**

444 WEST GRAND AVENUE, CHICAGO, ILLINOIS

**ONTARIO WAREHOUSE CO., 425 WEST ONTARIO STREET**

CHICAGO, ILL.

"Chicago's Leading Warehouse"

**SENG WATERWAY WAREHOUSE CO.**

310 West Polk St.

Complete water, rail and truck terminal, facilities with a "loop" location. Concrete dock for ocean, lake and river vessels—25 car siding capacity—own fleet of 69 trucks. Economical reshipping—tunnel—lighterage.

ATTENTION  
WAREHOUSEMEN

"The intelligent advertiser will reap his reward while the drone complains that opportunity passed him by."

John Simon

## FUNCTIONS OF TRAFFIC DEPARTMENT

(Concluded from page 13)

In connection with co-operation in the selection of a site for a plant, the traffic department will, of course, be consulted only regarding certain existing conditions having to do with transportation. Boiled down to its simplest, it is a question of the economic transportation of raw materials and the finished products. These must be worked out for each individual case.

If raw materials can be obtained within the country, consideration might be given to locating near the source of the supply of one of the principal materials needed in large quantities. Or, if raw materials must be imported, then it may be well to choose a location near a seaport or a navigable river. Still, a decision cannot be made on merely the availability of raw materials. The nearness to markets for the finished products must be weighed against the other, particularly since rates per ton mile for finished products would in all probability be higher than on raw materials, even though the product is bulky and heavy; and they may be several times higher if sent out in small packages and in small quantities. And it is not only the distance which counts, it is the actual cost which must be figured when attempting to arrive at a solution. This is where accurate traffic information is indispensable. The total annual tonnage of raw materials must be estimated, and its transportation cost figured; also the probable transportation costs of finished products to destination. Then it can be decided whether it is more important to select a location where transportation of raw materials are more easily available, or whether it is more economical to locate near the principal markets, or where the transportation on the finished products will not be prohibitively high.

But freight costs are not the only problems to be worked out in the selection of a new site. The traffic department should also be able to give some information on transportation facilities for workers in certain locations. When only unskilled labor is required, it cannot be expected that all workers furnish their own means of transportation. All these advantages and disadvantages must be weighed one against the other, and an intelligent report made to the directors or to the committee in charge of the problem.

### Avery Elected President of Union Terminal, Jacksonville

H. C. Avery, formerly vice-president and general manager, Union Terminal Warehouse Co., Jacksonville, Fla., has been elected president of the company, in which he holds the majority ownership interest.

### POSITION OFFERED

Position open with New England warehouse and transportation concern for a live wire office man, familiar with the household and merchandise storage business. Must be able to assume responsibility, take charge and direct office routine. Executive and accounting ability essential. For the man who wants to work and make good, an opportunity exists. All replies must give full particulars as to age, experience, salary expected, and references, and will be treated with strict confidence.

Address Reply to Box M-953, care of  
Distribution and Warehousing

249 West 39th Street

New York City

## CHICAGO, ILL.

**Soo Terminal Warehouses**

519 W. Roosevelt Road

Merchandise Storage—Pool Car Distribution  
COOL TEMPERATURES—CANDY STORED ALL YEAR  
Ground Floor Warehouse Space with or without  
Offices. Trackage—Free Switching—Fireproof  
Represented by  
National Warehousing Service

"THE  
ECONOMICAL  
WAY"



## CHICAGO, ILL.

Merchandise Storage and Distributors

**WAKEM & McLAUGHLIN, Inc.**

Estd. 1886

MAIN OFFICE—225 E. ILLINOIS ST., CHICAGO

U. S. Internal Revenue Bonded Warehouse

U. S. Customs Bonded Warehouse

A.D.T. Service

**ADVANCES MADE**

Our ample financial resources enable you to negotiate  
loans right in our office.

Prompt Delivery and Best of Service.

## CHICAGO, ILL.

**WERNER BROS. KENNELLY CO.**

M. H. KENNELLY, President

Your Chicago Shipments given preferred attention. Pool cars handled on our own switch track.

Consign C. M. St. Paul & P. R. R. . . .  
Wilson Ave. Branch.

**CONTAINER SHIPMENTS  
SOLICITED**

Warehouses Conveniently Located

2815 Broadway  
4917 Broadway  
7613 N. Paulina St.  
4615 Clifton Ave.

MAIN OFFICE:

2815 BROADWAY, CHICAGO, ILLINOIS

## CHICAGO, ILL.

**ESTABLISH  
YOUR CHICAGO BRANCH**

In the modern building of Western Warehouse. No matter what facilities you require, you will find it more economical and satisfactory to take advantage of Western's unusual service.

Located on the edge of Chicago's famous Loop and only one block from the mammoth new Post Office, Western Warehouse is in the heart of all business activity. Write for complete information.

**WESTERN WAREHOUSING COMPANY**  
323 West Polk Street Chicago, Ill.

## DANVILLE, ILL.

C. B. Hall, Pres. M. P. Hall, Sec. Treas.

**DANVILLE TRANSFER & STORAGE CO.**

The only fireproof warehouse in Danville. Storage for household goods and Merchandise Distributing. Conveniently located in the heart of the wholesale district. Private siding to warehouse, and free switching from all railroads.

**LOW INSURANCE RATE**

Danville is the breaking point of Eastern and Western Classification of freight rates, making a most convenient point for the distributing or storage of carloads.

American Warehouse Association.

Members National Furniture Warehousemen's Association.

Members Illinois Furniture Warehousemen's Association.

## DECATUR, ILL.

**Decatur Warehouse Company**

(Shumate Transfer)

20-30 INDUSTRY COURT  
TRANSFER—STORAGE

MOVING—PACKING—DISTRIBUTION

BONDED :: LICENSED :: INSURED CARRIERS

## DECATUR, ILL.

Member of A.W.A.—N.F.W.A.

**Decatur's Pool Car Distributors**

SINCE 1892  
**HAMMAN  
BROS.  
TRANSFER & STORAGE CO.**

Spot stock storage deliveries. Merchandise and Household Goods Storage. Private siding and free switching WITH PROTECTION IN THE ONLY FIREPROOF WAREHOUSE IN THE CITY. Lowest fire insurance rates. Pick up and delivery service maintained via our freight terminal.

Office—601 E. WILLIAM ST.

## JOLIET, ILL.

Telephones 501 and 502

**Joliet Warehouse and Transfer Company**

Joliet, Illinois

**MERCHANDISE STORAGE AND DISTRIBUTION**

Best distributing point in Middle West.

Located on five Trunk Lines and Outer Belt which connects with every road entering Chicago.

No switching charges.

Chicago freight rates apply.

## PEORIA, ILL.

**All Points of the Compass**

Peoria is the logical center of distribution for Illinois.  
We will be pleased to explain our service and facilities.  
*Our Dependability Your Assurance of Satisfaction*  
Member of A. W. A.

**FEDERAL WAREHOUSE CO.**  
Adams and Oak

## PEORIA, ILL.

**NATIONAL  
WAREHOUSE  
CO.**

Est. 1920

1323 SO. WASHINGTON ST.

- Merchandise Storage
- Pool Car Distribution
- Fireproof Building; Sprinklered
- Low Insurance Rate
- Private Siding
- Motor Truck Terminal

## ROCKFORD, ILL.

**BARTLETT WAREHOUSE**

Modern Plant C.&N.W. Siding Free Switching  
*"Sparkling Service"*  
 502-514 Cedar St. Phones: Main 133, 134

## ROCK ISLAND, ILL.

THE CENTER OF THE QUAD-CITIES  
 160,000 POPULATION — RATE BREAKING POINT  
 MOTOR FREIGHT SERVICE IN ALL DIRECTIONS  
 FEDERAL BARGE LINE TERMINAL  
 C. B. & Q. SIDING—FREE SWITCHING  
**ROCK ISLAND TRANSFER&STORAGE CO.**  
 Member of A. W. A.—N. F. W. A.

## EVANSVILLE, IND.



With the most modern and  
 most unusual River-Rail-Truck  
 Terminal and Warehouse in the  
 United States.

Located only ninety miles from the country's center of population. Served by six large railroads, many motor freight lines and the Americar Barge Line, Mississippi Valley Barge Line, Union Barge Line and independent towing operations.

Merchandise and food commodities of every description, from every part of the globe, can conveniently reach, be economically stored, and then efficiently distributed from Evansville.

Write for booklet completely describing the many unusual services available.

**MEAD JOHNSON TERMINAL CORP.**

EVANSVILLE, INDIANA

*"Where Waterway . . . Railway . . . Highway Meet"*

## FORT WAYNE, IND.

**FORT WAYNE [ WITH MIGHT  
AND MAIN ]  
STORAGE CO. THE SAME**

**FIREPROOF AND NON-FIREPROOF BUILDINGS.**  
 Pittsburgh, Fort Wayne & Chicago R. R.; Grand Rapids & Indiana R. R.;  
 Wabash R. R.—Private Siding—Pool Car Distribution

## FORT WAYNE, IND.

**PETTIT'S STORAGE WAREHOUSE CO.***"Fireproof" Buildings***STORAGE, TRANSFER, DISTRIBUTION***Located in Center of Business District*

We have our own truck line and are equipped to make prompt delivery  
 Private siding

## HAMMOND, IND.

Members N.F.W.A., Allied Van Lines

**JOHNSON****Transfer and Fireproof Warehouse**

MERCANDISE AND HOUSEHOLD GOODS STORAGE

WAREHOUSE and OFFICE: 405 Douglas St.

## INDIANAPOLIS, IND.

*"Coburn Service for Efficiency"***HENRY COBURN****STORAGE and WAREHOUSE CO.***Merchandise Storage, Distribution, Trucking*

Leased Space—Offices—Low Insurance

Loans on Receipts

## INDIANAPOLIS, IND.

**Indianapolis Warehouse and Storage Co.**  
 330 West New York St. Indianapolis, Ind.

Merchandise Warehouse, Brick, Sprinklered, 80,000  
 Square feet, private siding C.C.C. & St. L. Pool Car Dis-  
 tribution, Lease Space, Office Space.

*Member of A.W.A. - Ind. W. A. - Associated Warehouses, Inc.*

## INDIANAPOLIS, IND.

**Strohm Warehouse & Cartage Company**  
 230 W. McCarty St. Telephone RI. 5513

General Merchandise Cold Storage, Pool Car Distribution and  
 Checking Out. All Merchandise on Check Out Cars Placed  
 on Platform Ready for Delivery.

CCC &amp; St. L. R.R.

Modern Truck Equipment.

## INDIANAPOLIS, IND.

*Service That Satisfies***TRIPP WAREHOUSE COMPANY**  
 1000 E. New York St.

*Merchandise Storage, Distribution, Trucking*  
*Private Siding C.C.C. & St. L.*

*Members A.W.A. Am. Chain Whse. Ind. W. A.*

## TERRE HAUTE, IND.

**DISTRIBUTORS TERMINAL CORPORATION**

Private R.R. Track Capacity 21 Cars connecting with all lines.  
 Merchandise Storage and Distribution a Specialty  
 Pool Cars Solicited

*Motor Trucks for Store Door Delivery. Our clients do the selling—We  
 do the rest. U. S. Licensed and Bonded Canned Foods Warehouse  
 License No. 12-6.*

## CEDAR RAPIDS, IOWA

**CEDAR RAPIDS TRANSFER & STORAGE**

**FIREPROOF WAREHOUSE**  
 ALL MODERN FACILITIES FOR EFFICIENT WAREHOUSING  
 AND DISTRIBUTION OF MDSE. AND H. H. GDS.

**MOTOR FREIGHT TERMINAL**

*For Reputable Freight Lines*  
 DAILY SERVICE IN EVERY DIRECTION  
 FREE SWITCHING FROM ALL RAILROADS ENTERING CEDAR RAPIDS  
*Special Warehouse for Farm Machinery and Heavy Equipment*

## DAVENPORT, IOWA

including Rock Island and Moline, Ill.

## Ewert &amp; Richter Express &amp; Storage Co.

Fireproof Warehouse, on Trackage—in the Business and Shipping District of Davenport.

Pool car distribution—Mdse. &amp; H.H.G. with motor truck service—direct from our Combined Rail and Truck Terminal.

A. W. Inc.—A.W.A.—N.F.W.A. Phone Dial—3-3653

Agents—Allied Van Lines, Inc.

## DES MOINES, IOWA

## BLUE LINE STORAGE CO.

200-226 - Elm - Des Moines, Ia.

Merchandise and Household Goods Storage  
Private Siding—Free switch from any R.R. entering  
Des Moines

Members: A.W.A.—N.F.W.A.—Ia.W.A.—M.O.W.A.

## DES MOINES, IOWA

Member American Chain of Warehouses

Fire  
Proof  
Ware-  
houseMERCHANTS  
TRANSFER & STORAGE CO.9th  
&  
Mulberry

## TRY OUR SUPERIOR SERVICE

40 years' warehousing nationally known accounts  
gives you Guaranteed Service  
Daily reports of shipments and attention to  
every detail.

## DES MOINES, IOWA

ESTABLISHED 1880

## White Line Transfer &amp; Storage Co.

120 SO. FIFTH AVE. DES MOINES, IOWA

Moving; Packing; Shipping, Consolidators and Forwarders

AUTOMOBILES, INFLAMMABLES, HOUSEHOLD GOODS

MERCANDISE (All Kinds)

Private Siding—Free Switching to and From All Lines Entering Des Moines

(Lowest Insurance)

Member: A. W. A., May. W. A., Ia. W. A., Mo. W. A.

## MARSHALLTOWN, IOWA



## IN THE HEART OF IOWA

## FIRE PROOF STORAGE CO.

Church Street and First Avenue

Complete Distribution, Trucking and  
Storage Facilities

56,000 SQ. FT. FLOOR SPACE

Contract Operators for All Rail Lines



## 25 MOTOR FREIGHT LINES

with overnight service within a radius  
of 100 miles

- Twenty-five motor freight lines operating from our terminal provide daily service to 100 points in Mason City's distribution area, thus enabling us to offer exceptional service—especially pool car distribution service—throughout the territory we serve.

- Complete rail service by all lines serving Mason City and their connections—Interchange rail to truck, or truck to rail.

- Modern reinforced concrete and steel fireproof building especially built for warehouse purposes and ideally located to serve all Northern Iowa and Southern Minnesota territory.

## MASON CITY WAREHOUSE CORPORATION

MASON CITY, IOWA

Member of A. W. A.—May. W. A.

## WATERLOO, IOWA

## IOWA WAREHOUSE CO.

Fireproof Warehouse Motor Truck Service

Distributing and Warehousing All Classes of  
Merchandise, Household Goods and Automobiles

## DODGE CITY, KANSAS

JOHN PRESSNEY, Owner and Mgr.

## THE DODGE CITY WAREHOUSE CO.

500 TRAIL ST.

MERCHANDISE — HOUSEHOLD  
GOODS and COLD STORAGEDistribute Pool Cars, Ship via R.R. or  
Santa Fe R.R.

Member AWAM—Kan MTA

## EMPORIA, KANSAS

EVERY MODERN  
FACILITYBAILEY'S  
NEW

## FIREPROOF STORAGE

MERCANDISE — FURNITURE — COLD STORAGE

FIRE INSURANCE RATE 13c PER 100 PER YEAR

Private Siding — Free Switching — Sprinklered

For the convenience of shippers, this section is arranged geographically

## HUTCHINSON, KANSAS

Aero Mayflower—A. W. A.

**CODY**  
**Transfer & Storage Co.**

 Fireproof Warehouse—Merchandise and Household Goods  
 Private siding — Free switching — Pool car distribution

## KANSAS CITY, KANSAS

**INTER-STATE  
TRANSFER AND STORAGE COMPANY**  
**FIREPROOF WAREHOUSE**  
**18TH & MINNESOTA**  
 Packing, Moving, Storing and Shipping. Private Siding  
 Agent for Allied Van Lines, Inc.  
 L. J. CANFIELD, Proprietor Telephone Dr. 3420

## TOPEKA, KANSAS

 Agent for Allied Van Lines, Inc.  
**TOPEKA TRANSFER and STORAGE CO., Inc.**  
 Established 1880 N.F.W.A.  
 FIREPROOF WAREHOUSES FOR MERCHANDISE & HOUSEHOLD GOODS  
 TWICE DAILY TRUCK SERVICE TOPEKA-KANSAS CITY  
 CITY-WIDE DELIVERY SERVICE  
 Private Switch Connections AT & SF, C.R.I & P., U.P. and M.P.  
 Member of American Chain of Warehouses

## WICHITA, KANSAS

 A Modern Distribution and  
 Warehousing Service  
**Brokers Office & Warehouse Co.**  
 Murray E. Cuykendall, Gen. Mgr.  
 Member of American Chain of Warehouses

## WICHITA, KANSAS

 MEMBER  
  
 Write or Wire  
**Cassell**  
 TRANSFER & STORAGE CO.  
 WICHITA, KANSAS  
 Fireproof Storage and Sprinkler System

## WICHITA, KANSAS



## LEXINGTON, KY.

 THE UNION  
 TRANSFER and STORAGE  
 COMPANY, Inc.  
 THREE LARGE  
 WAREHOUSES

 Fireproof and Non Fireproof. Centrally Located.  
 Warehouses on Private Sidings. Free Switching Charges.  
 DISTRIBUTION OF POOL CARS A SPECIALTY  
 MERCHANTS AND HOUSEHOLD GOODS  
 WE FURNISH MOTOR TRUCKS AND TEAM SERVICE

Member American Chain of Warehouses

## LOUISVILLE, KY.

**Most Centrally Located Warehouse and  
Motor Truck Terminal in Louisville**

 Our  
 Service  
 Is Our  
 Sales  
 Force

 With a trained personnel and modern facilities  
 for rendering efficient distribution service.  
 ASK YOUR CUSTOMERS HERE.

CHESTER BELL, Gen. Mgr.

**KENTUCKY TERMINAL WAREHOUSE COMPANY**  
 1101 West Kentucky St. Louisville, Ky.

1, or the reorganization petition would be dismissed. The proposal for reorganization had been filed by Henry F. Stockwell, as counsel for the receivers. Prior to his appointment, the law firm of Carr & Carroll represented the receivers. Stockwell is a member of the firm of Bleakley, Stockwell & Burling, and only recently received his appointment in this case.

It was brought out the receivers, Frederick Cohen, president and manager of the Camden Harbor and Rail Terminal Corp., and E. G. C. Bleakley, former city solicitor for Camden, have received, respectively, since their appointment, \$48,000 salary, at the rate of \$10,000 a year, or \$833.33 a month, for 57 mos. service; and \$14,500 in legal fees for the last 39 mos., whereas they have paid to the City only \$6,000 in taxes since they were appointed receivers on Sept. 30, 1932. In closer detail, as to Bleakley's compensation, he was paid from \$50 to \$2,500 at intervals after applying to the Court. For 18 mos., or from Sept. 30, 1932, to May, 1934, he was paid no fees. His \$14,500 legal fees, therefore, were for 39 mos. Cohen received no direct fees as a receiver, in addition to his mentioned salary. This salary, however, was taken into consideration by the Court, who ordered that it be considered upon allowance of any future fees which might be claimed by him. The Court approved both receivership allowances.

Annual taxes on the property of the Camden Harbor and Rail Terminal Corporation, which is located at Front St. and Kaighn Ave. and includes a cold storage warehouse, are approximately \$34,700.

Irving G. Idler, of New York, representing first mortgage bondholders, had opposed the reorganization application. S. L. Einhorn, representing preferred and common stock holders and debenture owners, said his clients approved the proposed reorganization and would give "every aid and co-operation." F. Morse Archer, representing the First Camden National Bank and Trust Co., a mortgage trustee, said the bank was in favor of the reorganization plan.

Attached to the reorganization petition was a financial statement. The corporation's property had a book value, as of September, 1934, of \$2,351,765 for land, plant and equipment. The corporation had 23 employees as of Sept. 1, 1934.

## Muntwyler Dead

L. E. Muntwyler, general traffic manager of Montgomery Ward & Co., passed away at his home in Chicago, Sept. 22. Funeral services were held on the following Saturday with interment at Evergreen Cemetery. Death resulted from complications following an attack of pneumonia.

Mr. Muntwyler, who was 50 yrs. old, was well known in traffic and railroad circles. He was a member of the Traffic Club, the National Industrial Traffic League, and the National Council of Business Mail Users. Surviving Mr. Muntwyler are his widow, Mrs. Eva Muntwyler; two daughters, Mrs. Eva Witt, and Miss Marguerite; and his mother, Mrs. Sophie Muntwyler.

## Fairfield Leaves Hearst

H. L. Fairfield, former general traffic manager, Hearst Newspapers, has accepted an executive position with the Chicago Daily News with headquarters in Chicago.

LOUISVILLE, KY.

## LAMPPIN WAREHOUSE COMPANY

1409 Maple St., Louisville, Ky.

Merchandise Warehouse 50,000 square feet, Mill Construction, Sprinklered, private siding P.R.R. Distribution of pool cars.

LOUISVILLE, KY.

## Louisville Public Warehouse Company 25 Warehouses

\$750,000 CAPITAL

Louisville Member

AMERICAN CHAIN-DISTRIBUTION SERVICE, INC.  
Gen'l Mdse. — H. H. Goods

LOUISVILLE, KY.

### Ninth Street Public Warehouse

Warehousing in all its branches  
Sprinklered Buildings—Most Centrally Located with Rail and Truck Sidings. I. C. Railroad.

MAIN AT NINTH

ALEXANDRIA, LA.

### ALEXANDRIA IN THE HEART OF LOUISIANA

Bonded Brick & Concrete Warehouse. Storing, Packing, Pool Car Distribution. Agents Aero Mayflower Transit Co. Private Sidings L.A.S., P.R.R. Ry.



### Carnahan's Transfer & Storage

Member of A.W.A.—May W.A.—S.W.A.

BATON ROUGE, LA.

L. C. STEPHENSON, Mgr.

### GLOBE STORAGE COMPANY, INC. 520 FRONT ST.

BATON ROUGE, LA.

PROMPT SERVICE

General Storage  
Merchandise Distribution  
Pool Car Handling  
Forwarding

Modern Bonded Warehouse  
Sprinkler Protected  
Railroad Siding on  
Illinois Central and Missouri Pacific

NEW ORLEANS, LA.

R. W. DIETRICH, President

### Importers' Bonded Warehouse

(Member of A.W.A.)

and

### Bienville Warehouses Corporation, Inc.

(Member of A.C.W.)

Office, 340 Bienville St.

NEW ORLEANS, LA.

Complete Warehousing and Distribution Service for New Orleans and its territory. 200,000 square feet of storage space with track room for 30 cars at one placement. Licensed by and bonded to the State of Louisiana and the U. S. Government.

New York Representative  
MR. J. W. TEREFORTE  
250 Park Avenue  
Telephone: Plaza 3-1235

Chicago Representative  
MR. W. H. EDDY  
53 W. Jackson Blvd.  
Telephone: Harrison 1496

NEW ORLEANS, LA.

E. B. FONTAINE, Pres. &amp; Mgr.

## Commercial Terminal Warehouse Company INCORPORATED

### Modern Merchandise Warehouses

A dependable agency for the distribution of merchandise and manufactured products.

Storage Cartage Forwarding Distributing  
Bean Cleaning and Grading Fumigating

Office 402 No. Peters Street  
NEW ORLEANS LOUISIANA

NEW ORLEANS, LA.

### Douglas Shipside Storage & Douglas Public Service Corps.

New Orleans, La.  
Sprinklered storage—1,050,000 square feet.  
Mdse. and Furniture.  
Switch track capacity—60 cars.  
Nine warehouses convenient to your trade.  
Loans made against negotiable receipts.  
Trucking Department operating 55 trucks.  
Insurance Rates 12c to 22c.

Represented by  
Distribution  
Service, Inc.  
New York Chicago  
San Francisco



NEW ORLEANS, LA.

### NEW ORLEANS, LA.

2nd PORT, U. S. A.

All cement warehouses, low insurance, low handling costs.  
Located on Mississippi River—Shipside connection.  
Electrical unloading and piling devices provided to eliminate damage in handling.  
Excellent switching connections, with all lines entering New Orleans.

INDEPENDENT WHSE. CO., Inc.

New Orleans, La.

NEW ORLEANS, LA.

### Shipside Storage Company, Inc.

Commodity Warehouses

Mississippi River at St. Maurice Avenue Wharf

State Bonded

Low Insurance

Storage and Distribution in all its phases.

NEW ORLEANS, LA.

### Standard Warehouse Co., Inc.

100 Poydras St., New Orleans, La.

Represented by

Associated Warehouses, Inc.

CHICAGO  
Clyde Phelps  
Franklin 6263 — NEW YORK  
Douglas Miller  
Murray Hill 2-7645

Complete Warehousing Service

SHREVEPORT, LA.

### Terminal Warehouse & Transfer Co., Inc.

Office 629-31 Spring St.

Merchandise and Household Goods Warehouse, sprinklered, 40,000 square feet; private siding on K.C.S. Distribution of Pool Cars. Transfers Household Goods.

Member of A.W.A.—May W.A.—S.W.A.

## BANGOR, MAINE

**McLAUGHLIN WAREHOUSE CO.**  
Established 1875      Incorporated 1918  
*General Storage and Distributing*

*Agents for Allied Van Lines, Inc.*

**Rail and Water Connection—Private siding**  
Member American Chain of Warehouses  
American Warehousemen's Association  
National Furniture Warehousemen's Association

## PORTLAND, MAINE

**Atlantic Storage & Warehouse, Inc.**

P. O. Box 784

71 Kennebec Street

Warehousing and Distribution of General Merchandise except goods detrimental to foodstuffs  
Modern, fireproof construction  
Sprinkler system protection  
Insurance rate 16½c  
Free switching with all railroads  
Storage in transit privilege on flour, canned goods, potatoes, paper and paper bags  
Warehouse space for rent, office or desk room



## BALTIMORE, MD.

For Details See Directory Issue  
Distribution and Warehousing**BALTIMORE FIDELITY WAREHOUSE CO.**

T. E. WITTERS, President

Baltimore's Most Modern Merchandise Warehouses  
Rail and Water Facilities  
Pool Car Distribution—Storage—Forwarding  
Private Siding Western Maryland Railway

## BALTIMORE, MD.

Thomas H. Vickery,  
Pres.E. E. Bachmann,  
Sect'y and Mgr.**BALTIMORE STORAGE CO., INC.**

N. W. Cor. Charles and 26th Sts.

MODERN FIREPROOF WAREHOUSE. EVERY FACILITY FOR  
THE HANDLING OF YOUR SHIPMENTS.

Exclusive Agents Maryland and Vicinity for

AERO MAYFLOWER TRANSIT CO.

Vans Coast to Coast      Canada and Mexico

## BALTIMORE, MD.

**CAMDEN WAREHOUSES**Operating Terminal Warehouses on Tracks of  
The Baltimore & Ohio Railroad Co.

Storage—Distribution—Forwarding

Tobacco Inspection and Export—Low Insurance Rates  
Consign Via Baltimore & Ohio Railroad

**ATTENTION  
DISTRIBUTORS**

For the past fifteen months new warehouse advertisers have appeared in each succeeding issue of D and W — Don't depend on the Annual Warehouse Directory issue alone.

## BALTIMORE, MD.

Main Office: 400 Key Highway      Established 1916  
Branch Offices: N. Y., Wash., Phila., Norfolk**DAVIDSON**  
TRANSFER AND STORAGE CO.

offering the most complete Moving, Hauling and Freight Services in Baltimore  
Handling Distribution of Nationally Known Products for 36 Years  
Fleet of Delivery Trucks Covering City and Vicinity Twice Daily  
"U. S. Custom Bonded Drawman"  
Member of N.F.W.A.—A.V.L.—Md.F.W.A.

## BALTIMORE, MD.

**FIDELITY**

## STORAGE CO.

2104-6-8 MARYLAND AVE.

Your Clients Efficiently Served  
All Collections Promptly Remitted

## MOTOR FREIGHT SERVICE

Household Goods Pool Car Distribution Merchandise  
Maryland Furniture Warehousemen's Association  
National Furniture Warehousemen's Association

## Baltimore's Modern Fireproof Warehouse

MARTIN J. REILLY, PRES.

A. BERNARD HEINE, VICE-PRES.

Agent for Allied Van Lines, Inc.

## BALTIMORE, MD.

**McCORMICK**

## WAREHOUSE COMPANY

LIGHT AND BARRY  
STREETS

## BALTIMORE, MD.

Concrete sprinklered warehouse centrally located. Private siding handling CL shipments via B&O, WM R.R. and PENN R.R. Low storage and insurance rates. Negotiable receipts issued. Pool car distribution. Motor truck service. Baltimore Port rates on CL via M & M T Co., from New England.

## BALTIMORE, MD.

First Class Facilities for First Class Service

**RUKERT TERMINALS CORPORATION**  
1409-17 THAMES STREET      BALTIMORE, MARYLAND

8 MAJOR SERVICES CO-ORDINATED—Stevedoring . . . Cargo superintendence . . . Weighing and sampling . . . Custom house brokerage . . . Forwarding . . . Warehousing . . . Poolcar distribution . . . Financing.

## BALTIMORE, MD.

\* AN ASSOCIATED

**Terminal Warehouse Co.**Operating four Modern Warehouses on tracks of  
Pennsylvania Railroad Company.

Trucking      Storage  
Pool Car Distribution      Bonded Space  
Financing

Founded  
1893Resources  
\$750,000

## BOSTON, MASS.

## SHIPPING TO BOSTON?

Use our complete facilities for the expert handling of household goods. Modern equipment for lift vans and containers.

T.G. BUCKLEY COMPANY 690 DUDLEY ST., BOSTON  
ESTABLISHED 1880—FIFTY-SEVENTH YEAR.  
Members—N.F.W.A.—Mass. F. W. A.—A.V.L.—Can. W. A.

## BOSTON, MASS.

## CLARK-REID Co., INC.

GEO. E. MARTIN, President

GREATER BOSTON SERVICE  
HOUSEHOLD GOODS STORAGE—PACKING—SHIPPING

OFFICES { 380 Green St., Cambridge  
83 Charles St., Boston

Mass. F.W.A. Conn. W.A. N.F.W.A. A.V.L.

## BOSTON, MASS.

Established 1896  
PACKING MOVING  
D.W. DUNN CO.

STORING SHIPPING  
COMPLETE WAREHOUSING FACILITIES  
CONTAINER SERVICE

44 Bromfield St. Member Mass. W.A. May W.A. 3175 Washington St.

Philadelphia Rates Should  
Secure N. E. Coal Shipments

Charles B. Roeder, secretary of the Philadelphia Bourse, recently issued a statement asserting that "with freight rates lower in the Port of Philadelphia than through Hampton Roads, Va., and New York," Philadelphia should be in a fair way to exercise some initiative and enterprise and to obtain a much larger percentage of the 17,000,000 tons of bituminous coal consumed annually in New England. Mr. Roeder called attention to the unusually fine pier facilities in the Port of Philadelphia.

"Admittedly," the statement continued, "the interests most directly affected by the situation are the producers and the transportation agencies serving the northern production districts."

Blakeslee of Waterbury  
Changes Name

Ralph N. Blakeslee Co., Waterbury, Conn., has changed its name to The Blakeslee Co.

This firm has recently opened a new fur store at 99 No. Main St., where fur garments can be purchased with a guarantee of fair dealing and utmost confidence. Its fur cold storage division, located at 75 Field St., is a further service demanded by the fur purchasing public.

## WANTED TO BUY

Two used Underwood Continuous Fanfold Biller Machines.

SISSEY BROS., INC.  
134 East Main Street, Somerville, N. J.

## BOSTON, MASS.

## CONGRESS STORES, INC.

38 STILLINGS ST.

PERSONAL  
SERVICEGENERAL  
MERCANDISE STORAGECENTRAL  
LOCATION

## Pool Car Distribution

Sidings on N. Y., N. H. &amp; H. R. R.

Protected By  
A.D.T. ServiceMember  
Mass. Warehousemen's Assn.

## BOSTON, MASS.

## FEDERAL WAREHOUSE, INC.

34-38 MIDWAY ST., BOSTON, MASS.

Storage Capacity: 100,000 Sq. Ft.

Low insurance rate, direct track connection N. Y., N. H. & Hartford R. R. General Merchandise. Storage and distribution. Negotiable and Non-negotiable warehouse receipts. Space reserved for merchandise requiring non-freezing temperatures.

Pool Car Shipments—Auto Truck Service  
William F. Heavey, President and General Manager

Member American Warehousemen's Assn.

## BOSTON, MASS.

CHARLES RIVER STORES ALBANY TERMINAL STORES  
131 Beverly Street 137 Kneeland Street  
Boston and Maine R. R. Boston and Albany R. R.

FRANCIS FITZ WAREHOUSE, 30 Pittsburgh Street, N. Y., N. H. and H. R. R.

## DIVISIONS OF

## FITZ WAREHOUSE

AND

## DISTRIBUTING CO.

## GENERAL MERCANDISE STORAGE

Free and Bonded Space — Pool Car Service

Successors to

FRANCIS FITZ CO. AND THE GENERAL  
STORAGE DIVISION OF QUINCY MARKET  
COLD STORAGE AND WAREHOUSE CO.

Rail and Motor Truck Deliveries to All Points in New England

Represented by

NEW YORK ALLIED DISTRIBUTION INC. CHICAGO  
11 WEST 42ND ST. PENN. 6-0968 1525 NEWBERRY AVE., MON. 5531

## BOSTON, MASS.

Hoosac Storage and Warehouse Company  
Lechmere Square, East Cambridge, Mass.

## FREE AND BONDED STORAGE

Direct Track Connection B. &amp; M. R. R.

Lechmere Warehouse, East Cambridge, Mass.

Hoosac Stores, Hoosac Docks, Charlestown, Mass.

Warren Bridge Warehouse, Charlestown, Mass.

## BOSTON, MASS.

J. R. Nichols  
TreasurerT. W. Haskell  
Manager

## MERCHANTS WAREHOUSE CO.

FISKE WHARF STORES

453 Commercial St. Boston CAPItol 7760

## STORAGE

32 Separate Fireproof Stores.  
140,000 sq. ft. Free and Bonded Space.

## DISTRIBUTION

Private Siding—Union Freight R.R.  
Flat Boston Freight Rates Apply.

## RESPONSIBILITY

Property Owned—No Encumbrance.

A.W.A.

American Chain of Warehouses, Inc.  
250 Park Ave., N. Y. C. 55 W. Jackson Blvd., Chicago

For the convenience of shippers, this section is arranged geographically

BOSTON, MASS.

**WIGGIN TERMINALS, Inc.**  
 50 Terminal St. Boston (29) Mass.  
**STORAGE**  
 B. & M. R.R.  
 Mystic Wharf, Boston  
 N. Y., N. H. & H. R.R.  
 E. Street Stores  
 South Boston

BOSTON, MASS.

Established 1830  
**D. S. WOODBERRY CO.**  
 P. O. Box 57, North Postal Station, Boston  
**FORWARDERS & STORAGE**  
 Pool Car Distribution Specialists for New England  
 Boston & Maine R. R. Siding

FALL RIVER, MASS.

**BOSTON, MASS.**  
**NEW BEDFORD, MASS.**  
**PROVIDENCE, R. I.**  
**NEWPORT, R. I.**  
 Direct R. R. Siding N. Y., N. H. & H. R. R.

**Keogh Storage Co.**  
 Gen. Offices: Fall River, Mass.  
 Gen. Merchandise Storage  
 and Pool Car Distribution  
 Local and Long Distance Trucking

FALL RIVER, MASS.

**NEW BEDFORD, MASS.**  
**WATUPPA, MASS.**  
 STORAGE AND DISTRIBUTION—POOL CAR SHIPMENTS  
 DIRECT N. Y., N. H. & H. R. R.—MEMBERS A. W. A.

**Mackenzie & Winslow,  
 Inc.**  
 78 Fourth St.  
**General Merchandise**

NEW BEDFORD, MASS.

## 600,000 Sq. Ft. FLOOR SPACE

**MODERN BUILDINGS COMBINED  
 WITH A COMPLETE SERVICE FOR  
 THE STORAGE AND DISTRIBUTION  
 OF GENERAL MERCHANDISE.**



**STORAGE AND INDUSTRIAL SPACE  
 FOR RENT OR LEASE**



**Furniture Storage, Packing & Shipping**

**NEW BEDFORD STORAGE WAREHOUSE CO.**  
 MAIN OFFICE — 152 FRONT STREET

PITTSFIELD, MASS.

**T. ROBERTS & SONS, INC.**  
 Local and Long Distance Furniture Moving

Fireproof Storage Warehouses  
 Household Goods Storage — Packing — Shipping  
 Merchandise Storage and Distribution  
 Pool Car Distribution

DIRECT R.R. SIDING B. & A. R.R. OR ANY R.R.

**ATTENTION  
 ALL READERS**

Some of you are not yet  
 aware that D and W is now  
 edited primarily for the USER  
 of public warehouses; the warehouse  
 customer or prospect.

## N. Y. CENTRAL'S CONTRIBUTION

(Continued from page 17)

which are capable of handling loaded trucks, provide service between the street floor and the track floor. The freight offices on the third floor are connected with the platforms on the street and track levels by a pneumatic tube system. The building is one of the most completely fire-proofed buildings in New York City, and a sprinkler system, of course, is installed. At the south end of the building a five-ton hoist is provided to handle heavy and bulky pieces direct from cars on the second floor to trucks in the service driveway on the street level.

The United States Customs have offices with a corps of inspectors in the building to facilitate the prompt forwarding of import freight in bond.

From the new terminal, trains are operated on the new two-track elevated structure to the 30th Street yard, crossing 40 intersecting streets on overhead bridges. The 30th Street yard and the 60th Street yard are yet to be re-arranged and improved. Both these yards, which are among the largest privately owned areas in New York City, will be reconstructed so that ultimately they can be covered with commercial buildings; and it is expected too that eventually air rights over the cut and elevated portion will be utilized for the construction of commercial and industrial buildings.

Above 72nd Street the railroad follows its former grade and line, but it will be covered by a steel and concrete roof, providing a motor express highway and making it possible for the City of New York to extend Riverside Park down to the waterfront.

From the terminal the viaduct runs north to 30th Street and carries two main tracks, then turns west and encircles the 30th Street yard, thus getting sufficient distance to overcome at easy grades the difference in elevation between the viaduct and the depressed tracks which continue north. Ample provision has been made for the construction of future industrial tracks, and sidings already built will afford direct service to numerous industries.

The viaduct is constructed of steel with concrete floor, and the tracks are carried on stone ballast except in the packing house district between Little West Twelfth and West Fourteenth Streets where, for sanitary purposes, they are of concrete. An unusual feature of the viaduct is that it passes through buildings, some of which had to be retained, others were constructed, and still others reconstructed. An interesting example is the Bell Telephone Laboratories Building where it was necessary to support the viaduct on caissons independent of the building so as to eliminate vibration, which it was thought would affect the precision instruments in the Laboratories Building. From an engineering point of view, this was one of the most difficult pieces of construction of the improvement project.

As new buildings are constructed along the right-of-way and the air rights developed, these buildings will have direct delivery to their doors by sidetracks. Thus raw materials can be brought in and products shipped out without the extra handling of loading or unloading of trucks—a saving of time and trucking expense.

On the northerly side of West 30th Street, a double track spur extends into the new Morgan Parcel Post Building. It is expected that about 8,000 cars of mail will be received and dispatched annually through this building. Mail will be handled on the second floor, where six tracks and necessary platforms are provided to accommodate 36 cars at one time.

Those who love everything that is time-honored and picturesque have had to say goodbye to the West Side "Cow Boys" who, with red flags and on horseback preceded every locomotive and train to warn pedestrians and traffic that a locomotive was speeding along at

(Concluded on page 57)

## ION SPRINGFIELD, MASS.

## Atlantic States Warehouse and Cold Storage Corporation

385 LIBERTY ST.

General Merchandise and Household Goods Storage  
Cold Storage for Butter, Eggs, Poultry, Cheese, Meats  
and Citrus Fruits

B. & A. Sidings and N. Y., N. H. & H. R. R. and  
B. & M. R. R.

Member  
A. W. A.  
M. W. A.

Daily Trucking Service to  
suburbs and towns within  
a radius of fifty miles.

## SPRINGFIELD, MASS.

E. G. Mooney, Pres. R. C. Reardon, Mgr.

## Hartford Despatch and Warehouse Co.

214 Birnie Avenue

STORAGE AND DISTRIBUTION DAILY THROUGHOUT CONNECTICUT AND MASSACHUSETTS, PRIVATE SIDING.  
SPECIAL FACILITIES FOR MAIL, PACKING AND SHIPPING OF HOUSEHOLD EFFECTS. WAREHOUSES AT BRIDGEPORT, CONN., AND HARTFORD, CONN.

Member of A.W.A., N.Y.W.A., A.C.W., A.V.L.



## DETROIT, MICH.



### Central Detroit Warehouse

Located in the heart of the wholesale and jobbing district, within a half-mile of all freight terminals. Modern buildings, lowest insurance rate in city.

### Michigan Terminal Warehouse

Wyoming and Brandt Avenues

Modern concrete buildings, fully sprinklered, serving the west side of Detroit and the city of Dearborn. Specializing in heavy and light package merchandise and liquid commodities in bulk. Connected directly with every railroad entering the city.

### Central Detroit Warehouse Co.

Fort and Tenth Streets, Detroit, Mich.

New York, N. Y.—250 Park Avenue—Room 828  
Chicago, Ill.—53 W. Jackson Blvd.—Room 1010

## DETROIT, MICH.

Est. 1935 L. J. McMillan, Gen. Mgr.

### COMMERCIAL WAREHOUSE, INC.

1965 PORTER ST. AT VERMONT

Located in the heart of Detroit's wholesale and jobbing districts. Private siding 8 car capacity on the Mich. Cent. R. R. U. S. Int. Revenue and Customs bonded pool car distribution. Motor Freight Terminal. Storage and office space for lease. Represented by Distribution Service, Inc.

## DETROIT, MICH.



GRAND TRUNK RAILWAY TERMINAL  
& COLD STORAGE COMPANY, DETROIT, MICH.

Ferry Ave., E. and Grand Trunk Railway

Local, regional and storage-in-transit service, offering every facility known to modern distribution.

New  
Ultra-Modern  
Plant

Trunk Line  
Terminal  
Complete Service

Continent-wide Connections

## DETROIT, MICH.

### Henry & Schram Storage & Trucking Company

"The Warehouse of Service"

Merchandise Storage—General Trucking  
Car Load Distribution

Private Siding on

Wabash—Canadian Pacific—Pennsylvania  
Pere Marquette Railways

Cartage Agents Wabash and Canadian Pacific Railways  
"Your Interests Are Always Ours"

1941-63 W. Fort Street Detroit, Michigan

## DETROIT, MICH.

### HEWSON WAREHOUSE CO., INC.

803 Lawndale Ave.

#### GENERAL MERCHANDISE STORAGE

Let us solve your warehouse problems in this section—  
Specialized Personal Service—We own and operate our own  
fleet of motor trucks—Distribution.

## DETROIT, MICH.

### John F. Ivory Stge. Co., Inc.

MOVING—PACKING—SHIPPING  
STORAGE—PRIVATE SIDING

6554 Hamilton Ave., Detroit, Mich.

## DETROIT, MICH.

**JEFFERSON  
TERMINAL WAREHOUSE**  
Detroit 1900 E. Jefferson Ave. Michigan  
**MERCHANDISE WAREHOUSING  
and DISTRIBUTION**

Our reinforced concrete building, centrally located, assures very prompt delivery of goods to our patrons' customers. Desirable offices for rent. Quick service on pool cars. Prompt reshipments and city deliveries by our own motor trucks.

## DETROIT, MICH.

**LEONARD-DETROIT  
STORAGE CO.**  
Established 49 Years  
**STORAGE WAREHOUSES  
ALL OVER DETROIT**



Local and Long Distance Removals  
Foreign and Domestic Shipping  
Main Office  
**2937 East Grand Boulevard**  
Telephone Trinity 2-8222

## DETROIT, MICH.

*Completely  
Servicing*  
**GREATER  
DETROIT**  
United States Warehouse Company  
1448 WABASH AVE.

United States Cold Storage Corp.  
Chicago - Dallas - Detroit - Kansas City.



## DETROIT, MICH.

*"Located Heart Jobbing District"*

**RIVERSIDE STORAGE & CARTAGE CO.**

Cass and Congress Sts., Detroit, Mich.  
54 Years' Satisfactory Service

HOUSEHOLD GOODS AND MERCHANDISE STORAGE  
MOVING — PACKING — SHIPPING

PERSONAL SERVICE GUARANTEED

Members A. W. A.—N. F. W. A.

## DETROIT, MICH.

Members N. F. W. A.

**Wolverine Storage Company, Inc.**  
11850 E. Jefferson Ave.  
**STORAGE AND MOVING, PACKING AND SHIPPING**  
Agent for Allied Van Lines, Inc.

## FLINT, MICH.

**CENTRAL WAREHOUSE CO.**  
WATER AND SMITH STS.  
**COMPLETE WAREHOUSING SERVICE**  
SPRINKLERED RISK G. T. TRUCKAGE

## GRAND RAPIDS, MICH.

A COMPLETE WAREHOUSING AND  
DISTRIBUTING SERVICE  
**COLUMBIAN STORAGE & TRANSFER CO.**  
Approximately 75% of All Commercial Storage  
in Grand Rapids Handled Thru Columbian

Represented by  
NEW YORK ALLIED DISTRIBUTION INC. CHICAGO  
11 WEST 42ND ST. PENN 6-0968 1525 NEWBERRY AVE. MONS3-31

## LANSING, MICH.

*"Center of Michigan"*  
**FIREPROOF STORAGE CO.**  
H. H. HARDY, Manager  
SERVICE—SAFETY—SATISFACTION—GUARANTEED  
MOVE—PACK—CRATE—TRANSFER  
FIREPROOF WAREHOUSE—PRIVATE SIDING  
Merchandise Storage—Pool Car Distribution  
Member of A. W. A.

## LANSING, MICH.

**LANSING STORAGE COMPANY**  
The only modern fireproof warehouse in  
Lansing exclusively for household storage.  
**RUG—TRUNK—SILVER VAULTS**  
WE KNOW HOW  
440 No. Washington Ave.  
(Member of Allied Van Lines, Inc.)



## SAGINAW, MICH.

**BRANCH HOUSE SERVICE**  
... AT WAREHOUSE COST

• It is possible here to secure the same high-grade service you would expect in your own branch warehouse, but at less expense and without worry or trouble.

• Saginaw is a distribution point for Northeastern Michigan. Every merchandise warehouse facility is available at Central-Warehouse Co.

• Merchandise storage, cartage, pool car distribution, daily direct service to all points within 75 miles by responsible carriers.

**CENTRAL-WAREHOUSE CO.**

1840 No. Michigan Avenue  
SAGINAW, MICHIGAN

## MANKATO, MINN.

## BEN DEIKE

## Transfer and Storage

We Guarantee Safety, Security and Satisfaction

General office, 402-404 Pike St.

Merchandise and Household Goods — Bonded Warehouses  
Long Distance Truck Service—Your Goods Insured in Transit

## MINNEAPOLIS, MINN.

## ANCHOR WAREHOUSE, Inc.

## BONDED - FIREPROOF WAREHOUSE

Exceptional Facilities—Modern Offices  
Efficient Service, Free Switching from All Railroads  
Ideally located in the heart of the Wholesale  
and Shipping District

Offering a complete Warehousing and Distribution Service

Inquiries Solicited

730-740-750 Washington Ave., North

## MINNEAPOLIS, MINN.

## The Northwestern

## TERMINAL

## PUBLIC BONDED WAREHOUSE

## WITH COMPLETE FACILITIES

OPERATING OFFICE: 600 Stinson Boulevard, Minneapolis, Minn.  
Members, Minn. W.A.

## MINNEAPOLIS, MINN.

## MERCHANDISE STORAGE

For Distribution Throughout the Entire Northwest  
200,000 Square Feet—Free Switching—Centrally Located  
—Bonded—Fireproof—Milwaukee, Minneapolis, and St.  
Louis Trackage

100 trucks available for pick up and delivery service.

## UNITED WAREHOUSES, INC.

708 South Third St. Minneapolis, Minn.

## ROCHESTER, MINN.

903 6th St., N. W.

Phone 5236

## CAREY TRANSFER &amp; STORAGE

## Bonded Warehouses

Complete Warehouse Facilities for Storage &amp; Distribution

## MERCHANDISE

Experienced Organization and Equipment for  
MOVING, PACKING AND STORING  
HOUSEHOLD GOODS

Modern Buildings. Private Siding CGWRR Co.

## MOTOR TRUCK SERVICE

Assoc. Minn. N.W.A.—Mayflower Warehousesmen's Assn.

## N. Y. CENTRAL'S CONTRIBUTION

(Concluded from page 54)

six miles an hour. With the viaduct spanning the downtown streets they no longer are necessary, except for a few switching movements daily pending the rebuilding of the two yards.

Speed now being the order of the day, the Merchandiser trains, which are the New York Central's crack freighters, make their overnight runs between New York and Buffalo (a distance of 460 miles) in 10½ hours, with a speed on some of the stretches of 65 miles an hour.

New Warehouse for Columbian  
Storage, Grand Rapids

The Columbian Storage &amp; Transfer Co., Grand Rapids, Mich., will build a new warehouse at a cost of \$23,000. The building, to be completed in November, will be two stories, of reinforced concrete and fireproof construction.

## Rednour of New Orleans Leases

The William Rednour Storage &amp; Transfer Co., New Orleans, La., has leased for 1 yr. a four-story building at 410 Magazine St. The building is 22 by 96 ft.

## MINNEAPOLIS, MINN.

KEDNEY  
WAREHOUSE COMPANY  
Complete Distribution Service

## MINNEAPOLIS

617 Washington Ave., N.

Operating 200,000 square feet of modern, low insurance rate space, protected by A.D.T. fire alarm system. Private railroad sidings on G.N. and C.B.&amp;Q. Motor trucks for prompt store-door delivery.



## ST. PAUL, MINN.

Operating 150,000 square feet of modern reinforced concrete space, with sprinkler protection. Private railroad sidings on G.N. and C.B.&amp;Q. Motor trucks for prompt store-door delivery.



## ST. PAUL, MINN.

## CENTRAL

## MEANS-IN-THE-CENTER

And Central Warehouse Company's name is most appropriate. Twelve minutes is the actual trucking time from our warehouses to the heart of each thriving city! An ideal location to serve both cities and the Northwest from ONE stock with utmost speed and economy.



Represented by  
DISTRIBUTION  
SERVICE, INC.

210 E. N. Water St.  
CHICAGO  
Phone: Superior 7180

100 Broad St.  
NEW YORK CITY  
Phone:  
Bowling Green 8-0966

625 Third St.  
SAN FRANCISCO  
Phone: Butter 2-4861



An ideal location for your mid-western branch office . . . where you can enjoy complete facilities and service without investment. A.D.T. watchman supervision. Storage of all kinds. One building is devoted to cold storage exclusively.

Direct connections with all lines entering the Twin Cities. Extensive trackage and free switching. No drayage charges on rail shipments. No telephone tolls from either city. Pool cars distributed. Local truck delivery. Negotiable receipts. State bond \$50,000.00. \$2,000,000.00 investment.

CENTRAL-WAREHOUSE-COMPANY  
739 Pillsbury Avenue St. Paul, Minnesota

Phone: Nestor 2851

For the convenience of shippers, this section is arranged geographically

## ST. PAUL, MINN.

Agents for Allied Van Lines, Inc.

Special attention given household effects of your officials and employees moved from or to St. Paul.

## HOUSEHOLD GOODS STORAGE MERCHANTISE STORAGE

Complete Branch House Service

**FIDELITY STORAGE and TRANSFER CO.**  
Office 126 E. 4th St. St. Paul, Minn.

## JACKSON, MISS.



## RICKS STORAGE CO.

## BONDED WAREHOUSEMEN

Complete Warehouse Facilities for Storage and Distribution

## MERCHANTISE

Experienced Organization and Equipment for  
MOVING, PACKING AND STORING  
HOUSEHOLD GOODSModern Buildings, Sprinklered, Private Siding ICRR Co.,  
Low Insurance Rate

## MOTOR TRUCK SERVICE

## VICKSBURG, MISS.

## MAXIMUM SERVICE AT MINIMUM COST.

**Z. B. SCHWARZ & COMPANY**THE WAREHOUSE WITH A BONDED REPUTATION  
FOR QUALITY SERVICE

Centrally Located to Serve both Louisiana and Mississippi

MODERN, SPRINKLERED BUILDING. MOTOR FREIGHT DEPOT.

PRIVATE SIDINGS I.C.R.R.

Let us refer you to some of the Nationally Known Manufacturers whom we have served for a number of years. We have the answer to your tax problems, too.

## JEFFERSON CITY, MO.

TRANSPORTATION  
WAREHOUSING**Commerce Cartage Co.**

Central Missouri's Only Fireproof Warehouse

MOVING AND STORAGE HOUSEHOLD GOODS—LOCAL AND LONG DISTANCE MOVING—WAREHOUSING AND DISTRIBUTION OF POOL CAR SHIPMENTS—WE SERVE TERRITORY WITHIN 50-MILE RADIUS JEFFERSON CITY.

Member of N.F.W.A.—Mo.W.A.

## JOPLIN, MO.

**SUNFLOWER LINES, INC.**

Successors to Tonnes Transfer &amp; Storage Co.

1027-41 Virginia Ave. Joplin, Mo.

Distribution and storage of merchandise  
Fireproof warehouses—Motor van service  
On railroad siding—Lowest Insurance rates

## PACKING—STORAGE—SHIPPING

## KANSAS CITY, MO.

## In Kansas City

**it's the A-B-C FIREPROOF  
WAREHOUSE CO.**

Distribution Cars are so handled as to carefully safeguard your own interests and those of your customers.

Three Fireproof  
Constructed WarehousesAgents  
Allied Van Lines, Inc.

## KANSAS CITY, MO.

Merchandise Storage—Low  
Insurance Rates—Pool Car  
Distribution—Freight Forwarders and Distributors  
via rail or daily motor service  
via to entire Southwest.MEMBER OF  
American Chain of Warehouses  
American Warehousemen's  
Association—Traffic Club  
Chamber of Commerce**ADAMS**  
TRANSFER &  
ADAMS STORAGE CO.  
228-236  
West Fourth St.

## KANSAS CITY, MO.

50TH YEAR

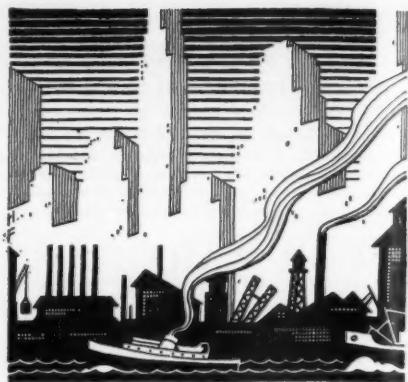
**CENTRAL STORAGE CO.**

Efficient, Complete Merchandise Warehousing Service

Office—1422 ST. LOUIS AVE.

(West 10th Street)

In Center of Wholesale and Freight House District



## Waterways and Terminals

(Continued from page 19)

in conjunction with the "K" line, will start independent operations in October and has appointed Swayne and Hoyt, Ltd., agents at all American ports, according to the announcement of L. C. Turner, manager of the Gulf Pacific Line at New Orleans, which line is operated by Swayne and Hoyt to Pacific coast ports.

Three new vessels are being built for the company's fall and winter operations and will operate from Japan to New York, Atlantic coast ports and the east coast of South America. As soon as this service is started the Japanese line will open a second service direct from Atlantic coast ports to Japan via New Orleans and other Gulf ports.

The Yamashita line operates 140 vessels in world trade and has ten new ships under construction of 10,000 tons, each capable of 16 knots. The new vessels are equipped with the latest cargo handling gear and machinery. The first three will be ready for use as soon as the new service is opened and the remaining vessels will travel over the Gulf route later.

Acquisition of the entire interests of the Gulfport Shipping Corporation of Gulfport, Miss., is announced by J. R. Porter, president of the corporation since its organization several months ago.

Mr. Porter states that the firm will continue to represent the Waterman Steamship Corp. in Gulfport as well as other agencies for steamship lines and shippers operating through that port. W. H. Creary, formerly associated with the Waterman corporation, has been named manager of the Gulfport shipping firm.

J. Marvin Shaw, district manager at New Orleans for the Luckenbach Gulf Steamship Co., announces that weekly sailings between New Orleans and Pacific coast ports will replace the 10-day schedules maintained heretofore. The new schedule has already been inaugurated, with sailings from New Orleans each Monday.

Vessels eastbound from the coast will arrive at New Orleans on Thursday, Mr. Shaw said. The new schedule was made possible by the addition of two new vessels which provides the company with 10 ships in all, averaging 550,000 cu. ft. of cargo space each, in the trade between Gulf and Pacific coast ports. The additions to the fleet have also helped to make possible a shortening of the running time between New Orleans and Los Angeles from 18 to 16 days.

## Mobile Declared Free Trade Zone

THE Alabama State Docks Commission was authorized last month to establish, operate and maintain a foreign trade zone at Mobile.

The act under which the zones at Mobile and Staten Island, N. Y., were established defines that such areas must be isolated, inclosed and policed. Further, it must be in or adjacent to a port of entry without resident population, except the necessary administrative per-

(Continued on page 61)

## KANSAS CITY, MO.

## Financing

## CROOKS TERMINAL WAREHOUSES

"Kansas City's Finest Warehouses"  
LOWEST INSURANCE RATES  
BEST RAILROAD FACILITIES  
IN THE HEART OF THE FREIGHT  
HOUSE AND WHOLESALE DISTRICT

Brokers' Warehouse, Security Warehouse, Terminal  
Warehouse

## KANSAS CITY, MO.

## MERCHANDISE WAREHOUSES, Inc.

## 933 Mulberry St.

Operating 240,000 sq. ft. fireproof, sprinkled space;  
14-car sidings; dockage for 30-trucks; free switching;  
free pickup and delivery to and from freight  
houses; local, regional and storage-in-transit service.  
Nation Wide Connections.

Represented by  
NEW YORK ALLIED DISTRIBUTION INC. CHICAGO  
11 WEST 41ND ST. PENN 6-0968 1525 NEWBERRY AVE. MON 5-534

## KANSAS CITY, MO.

Member—A.W.A.—N.F.W.A.

## W. E. Murray Transfer &amp; Storage Co.

Pool car distribution - Financing of Stocks  
Modern Fireproof buildings on switch track  
Shipments forwarded without drayage charge

Kansas City's most advantageous warehouse locations  
Main Office: 2019 Grand Avenue See listing for details  
Agent, Allied Van Lines, Inc.

## KANSAS CITY, MO.

Established 1903

## THE ONLY WAY TRANSFER &amp; WAREHOUSE CO.

1400-10 ST. LOUIS AVENUE

## 2 WAREHOUSES

Merchandise Storage  
Cartage  
Pool Car Distribution  
In the heart of the Freight House and Wholesale District

Office Space  
State Bonded  
Sprinklered—ADT Alarm  
Track connections all railroads

## KANSAS CITY, MO.

MEMBER: A.W.A.—MIDW.—K.C.W.A.

▼▼▼ RADIAL ▼▼▼  
WAREHOUSE COMPANY

Every facility for efficient warehousing and  
distribution of merchandise  
Track and Truck connections to all points with  
Free pickup and delivery service

## KANSAS CITY, MO.

Established 1926

## THE H. H. SMITH STORAGE CO.

1015-19 Mulberry St.

Merchandise Storage—Drayage—  
Pool Car Distribution

Private sidings U.P. and C.B.&amp;Q. Rys.

## KANSAS CITY, MO.



## KANSAS CITY, MO.

RIGHT IN THE MIDST OF BUSINESS—  
EVERYTHING YOU NEED IN KANSAS CITY  
BUILDING—LOCATION—TRACKAGE—SERVICE—ORGANIZATION  
Trucking Connections To All Points with FREE Pickup and Delivery.

WALNUT STORAGE  
2020-26 WALNUT ST.  
Represented by Associated Warehouses

## ST. JOSEPH, MO.

BONDED AND FREE

## TERMINAL WAREHOUSES, Inc.

MERCHANDISE AND COLD STORAGE  
LOW INSURANCE  
MONEY ADVANCED ON STAPLE COMMODITIES

SEE DIRECTORY PAGE 187

## ST. LOUIS, MO.

•  
COLUMBIA  
TERMINALS  
COMPANY

400 South Broadway

\$3,000,000.00  
INVESTED . . . TO SERVE YOU

Merchandise storage with low insurance,  
and guaranteed responsibility. Modern  
Buildings. Large Fleet of up-to-date  
trucks and trailers.

# COMPLETE

• A one-word description of our  
service, which includes not only every  
phase of modern warehousing and  
distribution, but even an information  
bureau, maintained to furnish data  
on territorial as well as local market  
conditions and distribution problems.

S. N. LONG WAREHOUSE  
ST. LOUIS, MO.



## ST. LOUIS, MO.

RUTGER STREET  
WAREHOUSE, INC.  
MAIN & RUTGER STS.

200,000 Sq. Feet of Service  
BONDED

Merchandise Storage and Distribution.

Track Connections with All Rail and River Lines.

No Cartage Expense on In or Outbound L.C.L. Shipments.

Low Insurance.

ATTENTION  
WAREHOUSEMEN

"Business goes where it is  
invited and stays where it is  
well treated."

J. W. Shugart

For the convenience of shippers, this section is arranged geographically

## ST. LOUIS, MO.

**Most modern warehouse set-up in St. Louis**

Lowest Insurance Rates      Twenty-five acres of space  
 Consolidated freight depot in our building, serving all 15  
 eastern, western, southwestern trunk lines.  
 Covered railroad docks, capacity 100 cars daily.  
 Spacious truck docks facing wide streets to speed up service  
 locally and beyond.  
 State and U. S. Custom bonded.  
 Twenty floors office space in connection.  
 Our prices comparable with other warehouses in this territory.  
 Storage available on lease or tariff basis.

**ST. LOUIS MART INC.***Warehouse Division.*

12th Blvd. at Spruce St.      St. Louis, Mo.

*in St. Louis—Use the*

**ST. LOUIS  
TERMINAL WAREHOUSE  
COMPANY**

SERVICE THAT EXCELS

**Largest INDUSTRIAL WAREHOUSE  
ORGANIZATION IN ST. LOUIS**

Six separate warehouses; strategically located to serve any industry conveniently and economically. All warehouses on track, with both carload and less-carload freight rates applying. Low insurance rates.

LIQUOR Storage    U. S. Internal Revenue Bonded, U. S. Customs Bonded and Tax Paid facilities under the same roof.

American Warehousemen's Assn., Mdse. Div.  
 Member of      St. Louis Merchandise Warehousemen's Assn.  
 Midwest Warehouse and Transformer's Assn.  
 American Chain of Warehouses, Incorporated

New York Office  
 230 Park Avenue  
 Plaza 3-1235

GENERAL OFFICES  
 656 Clark Avenue  
 St. Louis, Mo.

Chicago Office  
 53 W. Jackson  
 Harrison 1486

Our Warehouses  
 protected by  
 ADT burglar  
 and fire protection.



## SPRINGFIELD, MO.

**Finkbiner Transfer & Storage Co.**

Every facility for efficient warehousing and distribution of merchandise

Track and Truck connections to all points with  
 Free pickup and delivery service

Members A.W.A.

Low Insurance Rates

**ATTENTION  
DISTRIBUTORS**

D and W is edited for  
 you. Follow the ever-chang-  
 ing trends in distribution. Tell  
 us what you like editorially and what  
 you don't like.

## HASTINGS, NEBR.



**1876      1937**  
**Borley Storage & Transfer  
Co., Inc.**

Pool Car Distribution

**FIREPROOF      BONDED  
FREIGHT TRUCK CONNECTION TO ALL  
OF THE CENTRAL PART OF THE STATE**

## LINCOLN, NEBR.

100,000 Sq. Feet  
 Lincoln, Nebraska  
 301 N. 8th Street

35,000 Sq. Feet  
 Grand Island, Nebraska  
 311 W. 4th Street

**SULLIVANS**

1889      48 Years of Continuous Service      1937

Merchandise and Household Storage—Pool Car Distribution  
 General Cartage—Trucking—Assembling

We operate Thirty Trucks and have connections to all points in the State.

Our buildings are clean, both Fire and Non-Fireproof, located on the lines of the C. B. & Q.—Mo. Pacific and Union Pacific with all other lines entering either city, absorbing switching.

We are Bonded by the State—Our Rates are reasonable. We solicit your business and guarantee satisfaction. Investigation invited.

**SULLIVANS**

Transfer & Storage Co.      Grand Island Storage Co.  
 Lincoln, Nebr.      Grand Island, Nebr.



## LINCOLN, NEBR.

**UNION TERMINAL WAREHOUSE**

Concrete fireproof construction. 215,000 sq. ft. storage; 3000 sq. ft. office and display space. Consign shipments any railroad. Free switching. Low insurance rates. See D. & W. annual Directory.

**COMPLETE WAREHOUSING SERVICE**

Represented by the American Chain of Warehouses,  
 New York City and Chicago, Ill.  
 Member of A. W. A.

## OMAHA, NEB.

R. J. MAYER, PRESIDENT

**CENTRAL STORAGE & VAN CO.**

MAIN OFFICE... 1101-13 JACKSON ST.

**COMPLETE WAREHOUSING SERVICE**

FIREPROOF WAREHOUSE... TRACKAGE... MOTOR TRUCKS

## OMAHA, NEBR.

Member of N.F.W.A.—A.W.A.

**FORD BROS**  
 Van & Storage Co.

## OMAHA, NEB.

**GORDON**  
 Storage  
 Warehouses, Inc.

**Merchandise and Household Goods**

Four modern, sprinklered warehouses, located on trackage.  
 We handle pool cars, merchandise and household goods.  
 Trucking service. Let us act as your Omaha Branch.

Main Office, 219 N. 11th St.

Member: A.W.A.—N.F.W.A.

Agents for Allied Van Lines, Inc.

OMAHA, NEB.

**KNOWLES STORAGE CO.**

Member: American Chain of Warehouses, Inc.

901-911 Davenport St.  
MERCANDISE ---- HOUSEHOLD GOODS  
Complete Warehousing and Distribution Service  
Fireproof Building .... Trackage .... Motor Trucks

OMAHA, NEBR.

**Pacific Storage & Warehouse Co.**

1007-9-11 JONES STREET

Merchandise Storage and Distribution — Pool cars solicited  
Private Siding — Motor Trucks  
Our Warehouse is in the Center of the Jobbing and Business District.

SERVICE THAT SATISFIES IS OUR MOTTO

Members of the Mid-West Warehousemen's Ass'n, American Warehousemen's Ass'n

MANCHESTER, N. H.

NASHUA, N. H.

**McLANE & TAYLOR**

CONCORD, N. H.

Bonded Storage Warehouses

Offices 624 Willow St.

General Merchandise Storage & Distribution, Household Goods, Storage, Cold Storage, Unexcelled Facilities.  
Pool Car Distribution

Direct R. R. Siding, Boston &amp; Maine R. R.

EAST ORANGE, N. J.

Established 1887 R. T. BLAUVELT, President

**Lincoln Storage Warehouses**

Bloomfield Office, 75 Main Street Maplewood  
Caldwell Montclair  
Glen Ridge Newark  
Irvington Summit

—Serving—

All the Oranges

Agents for Aero Mayflower Transit Company.

EAST ORANGE, N. J.

Lowest Insurance Rate in New Jersey

**JAMES P. WATSON**

Fireproof

Storage

Warehouses

195-197 McKinley Ave.

Storage, Moving, Packing and Shipping of Fine Furniture  
General Merchandise, Storage and Distribution  
GEORGE L. BARBER, Mgr.

**Waterways and Terminals**

(Continued from page 58)

sonnel. The zone is operated as a public utility, under Federal supervision, and is provided with all the necessary facilities for loading, unloading, storing and manipulating goods.

The law strictly prohibits manufacturing or exhibiting within the zone, specifying that imported products may leave the zone without payment of duties only if reshipped to foreign points. Goods may not leave the zone for domestic use in any form without duty payments and the usual intervention of United States customs officials.

Secretary Roper, chairman of the Foreign Trade Zones Board, stated that it is the belief of port officials and business men at the port who are interested in the foreign trade zone that this added facility will attract new business to the port in commodities such as wines and liquors, olives and olive oil, seeds, cement, hides and skins, refined sugar, tobacco and manufactures, chemicals, rice, chinaware, vegetable oils, and a number of others. It is expected that the variety of potential commodities will result in the zone being used for storage, as well as breaking up, examining, distributing, sorting, grading, cleaning, mixing with foreign and domestic merchandise, or otherwise manipulating goods as provided in the law.

HACKENSACK, N. J.

RUTHERFORD, N. J.

**GEO. B. HOLMAN & CO., Inc.**

STORAGE

SHIPPING

PACKING

HOUSEHOLD GOODS

Most Modern Equipment in North Jersey  
Motor Vans for Local and Long Distance Moving  
Operating Holman Warehouses  
Members N. J. F. W. A. and N. F. W. A.  
Agent: Allied Van Lines, Inc.

HOBOKEN, N. J.

**HOBOKEN DOCK CO.**

General Offices: No. 1 Newark St.

General Merchandise Storage and Distribution  
Piers—Railroad Sidings—Factory Space  
Correspondence Invited

NEWARK, N. J.

STORAGE

DISTRIBUTION

**ESSEX WAREHOUSE COMPANY**

950-964 McCarter Highway, Newark, N. J.

Members—A.W.A.—N.J.M.W.A.

We are equipped to perform every service you require. Sprinklered building . . . Penn. R. R. siding . . . Private pier. Daily over-night truck deliveries within 100 miles.

NEWARK, N. J.

MEMBER: N.J.F.W.A. and N.F.W.A.

PACKING!

MOVING!

STORAGE!

dependable since 1860

**KNICKERBOCKER**

STORAGE WAREHOUSE COMPANY

96 to 106 ARLINGTON STREET

74 to 76 SHIPMAN STREET

Wm. R. Mulligan, Pres.

James E. Mulligan, Sec'y and Mgr.

NEWARK, N. J.

**Lehigh Warehouse & Transportation Co., Inc.**

98-108 Frelinghuysen Ave., Newark, N. J.

Storage and Distribution of  
General Merchandise.

Lehigh Valley Railroad siding.

We operate our own fleet of Motor  
Trucks making store door  
delivery within a radius  
of 30 miles.



NEWARK, N. J.

**Newark Central Warehouse Co.**

General Offices:

110 Edison Place, Newark, N. J.

In the heart of Newark—serving New Jersey and the entire Metropolitan Area. Sprinklered—low insurance rates. Central R.R. of N. J. 30 car siding. 25 motor truck delivery platform. Motor Freight Terminal. Merchandise automobile storage—branch office facilities.

**POOL CAR DISTRIBUTION.**

Member of N.J.M.W.A.

Represented by

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Complete Storage and Distribution Service

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Distribution of Pool Cars. Transfer of Household Goods  
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FLEET OF MOTOR TRUCKS FOR DISTRIBUTION OF ALL KINDS  
POOL CAR DISTRIBUTION OF MERCHANDISE  
YOUR ALBANY SHIPMENTS CAREFULLY HANDLED  
Collections promptly remitted

## Would Dam Red River

PROPOSAL that a dam be constructed across the Red River at or near Denison, Texas, for the purpose of flood control and improvement of navigation on the stream has been advanced by Major General T. Q. Ashburn, president, Inland Waterways, Corporation. Such a project, the General stated, could be completed in 2½ yrs. at a cost of approximately \$50,000,000. Such a dam would impound water to a 160 ft. depth, the first 30 ft. for flood control, the second to maintain a year-round 9 ft. channel for barge operation, with 100 ft. reserved for emergency purposes. The project might also be utilized for production of hydro-electric power. General Ashburn stated the proposal had been advanced in Shreveport, La., where an organization, the Red River Valley Improvement Assoc., had been formed to achieve the objective.

## Port Authorities' Convention

THE twenty-fourth annual convention of the Pacific Coast Association of the Port Authorities was held in the U. S. Grant Hotel, San Diego, Sept. 1, 2, and 3. The convention closed with an informal banquet, entertainment and dance at Hotel Agua Caliente, Caliente, Mexico, on the evening of Sept. 3.

## Launch Newsprint Carrier

LAUNCHING of the G.D.D., named in memory of the late George D. Davis, for years one of Canada's outstanding shipbuilders, took place at the yard of the builders, George T. Davis & Sons, Lauzon, last month.

A large number of shipping officials attended the event. The G.D.D. has been built for the Davie Transportation Co. and will be used to transport newsprint between Donnacoma and New York. She is propelled by a Fairbanks-Morse Diesel engine and is 113 ft. long and 24 ft. on the beam. The boat will travel through Chamby Canal, Lake Champlain, Troy and Albany. The completion of the G.D.D. makes a total of seven newsprint carriers which will now operate over this particular route.

## Baltimore Port's Growth

THE volume and variety of the Port of Baltimore continued to increase during the first 6 mos. of 1937, and further evidence was given of sound and consistent progress in shipping and waterborne commerce, according to the Baltimore Association of Commerce.

The port's foreign trade for the first half of the year was valued at \$93,403,105, an increase of 57.7 per cent over the corresponding period of 1937. Exports for the half year were valued at \$44,443,474, an increase of 86.9 per cent over 1936, while the port's imports for the period were \$48,959,631, an advance of 37.8 per cent over the preceding year. Customs receipts at Baltimore for the first half of 1937 totaled \$9,994,985.47, an increase of 32.5 per cent over the receipts of \$7,540,858.33 for the first half of 1936, while for the fiscal year ended June 30, such collections totaled in New York \$17,990,961.91, an increase of 36.4 per cent over the fiscal year 1936.

## Ten-Fold Traffic Increase In 8 Years

SHIPPING over the Illinois waterway has increased ten-fold in the last 8 yrs. in tonnage, and the dollar value of cargoes increase twenty-fold, according to Capt. S. N. Kerrick, U. S. District Engineer, Chicago. Capt. Kerrick predicted the tonnage over the seaway from Chicago to the Mississippi this year would reach approximately 1,500,000 tons, or more than twice that moving in 1936. Only 75,000 tons were moved in 1930.

(Continued on page 73)

## ALBANY, N. Y.



## Central Warehouse Corporation

Colonie and Montgomery Sts.

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Telephone 3-4101

General Merchandise—Cooler and sharp freezer Cold Storage; also U. S. Custom Bonded space available. Office and storage space for lease. Fireproof construction with very low insurance rate. Storage in Transit privileges. All classes of modern warehouse and distribution service rendered.

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In the center of Binghamton's wholesale district. D. L. & W. siding. Sprinklered Building. Low Insurance Rate. All Commodities. Ideal branch office facilities.

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We specialize in shipments from correspondents, collections handled. Our strictly fireproof building is ideally equipped for storage of household goods and valuables.

We pack goods for shipment, and have a fleet of vans for prompt deliveries.

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Within the Lighterage Limits of New York Harbor

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FREE AND BONDED WAREHOUSES  
STEAMSHIP PIERS

Fronting on East River, Foot of Greenpoint Ave., Milton, Noble and Oak Sts. Lowest storage, carriage, labor, lighterage and wharfage. Rates quoted on request.

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Peter F. Reilly's  
Fireproof Warehouses  
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"First Moving Vans in America"  
Modern Depository for the Storage of  
Household Goods

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Inc.

Established 1875

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Packing, Shipping, Moving and  
Storage of Household Goods

N. Y. F. W. A.—N. F. W. A.

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(Agents for Allied Van Lines, Inc.)

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## OUR WAREHOUSES ALL FIREPROOF

Household Goods—General Merchandise—Regular Trips—

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## The KEYSTONE WAREHOUSE CO.

Seneca, Hamburg and Alabama Sts., Buffalo, New York



D  
and  
W

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OF  
HONOR

**S**HIPPERS throughout the country will welcome this opportunity to meet in the following pages of this special insert, the warehouse executives whose firms have advertised in each issue of D and W for a period of fifteen or more consecutive years.

This is a record of which they can be justly proud and one in which we are naturally proud. What better proof of stability, responsibility and integrity can be offered by anyone, than the record that these warehousemen have established?

D and W claims there is no better yard-stick because none but responsible warehouses can advertise consistently.

There are in this category 88 warehouses and 2 general advertisers representing a grand total of 1,512 advertising years. But, in fairness to those whose photographs did not arrive in time to be included, we list their firm names only, and hope to print their executive's pictures in an early issue.

This is only the beginning. Our November and December issues will bring you other groups of warehouse executives with whom you should become acquainted.

Use D and W as your yard-stick every time you need a Merchandise, Household Goods or Cold Storage Warehouse.

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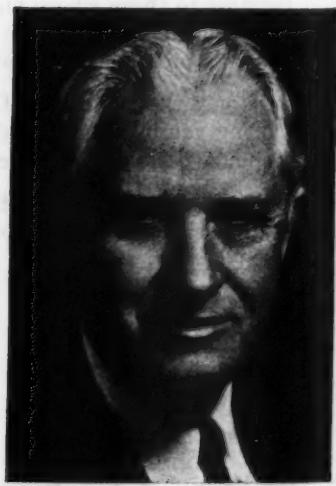
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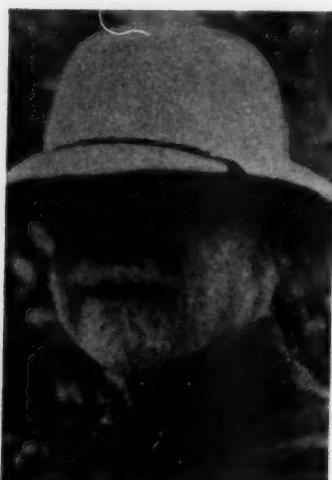
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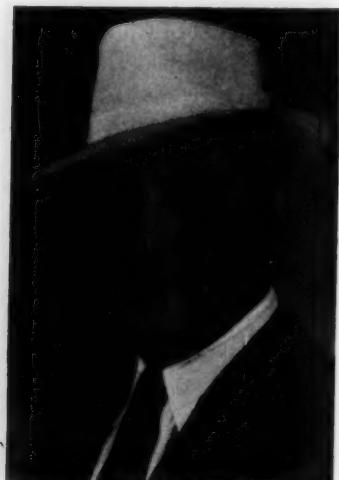
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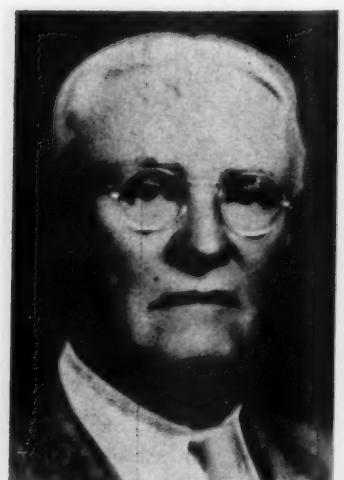
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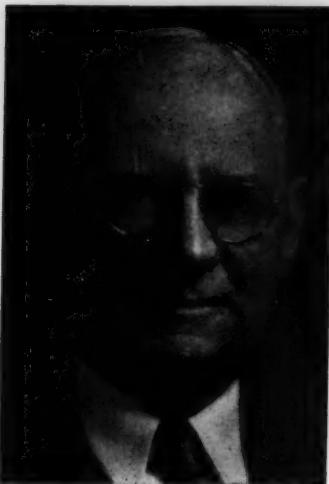


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F. D. LEA  
Self-Lifting Piano Truck Co.  
Findlay, Ohio

GENERAL ADVERTISERS

The title page of this insert refers particularly to warehousemen because they predominate. Nevertheless, the two general advertisers included in this group, deserve the same recognition and we recommend them not only to shippers, but also to public warehousemen. Remember that you met them in D and W and they are anxious to serve you. We hope in an early issue to introduce an executive of

*The White Tar Co. of New Jersey, Inc.,  
Kearny, N. J.*

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Route Shipments for Long Island To

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Wrapping      Packing  
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High Grade Furniture and Art ObjectsAdjacent to Largest R. R.  
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Fireproof Whse.—Van Service—Packing  
Long Island's Foremost Household Goods Warehouse  
SERVING ALL Long Island POINTS

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Telephones, Richmond Hill 2-2871, Republic 9-1400

## Kew Gardens Storage Warehouse, Inc.

Motor Vans, Packing, Shipping

Fireproof Storage Warehouse

Van Wyck Boulevard at Atlantic Ave.  
Richmond Hill, N. Y.

## Waterways and Terminals

(Continued from page 62)

Last year the value of the cargoes totaled \$43,000,000. In 1937, Capt. Karrick believes they will be greatly higher. For 1930, the value was \$2,120,000. Despite the depression, tonnage and value rose year by year since 1930, as follows:

Year	Tonnages	Value (in millions)
1931	141,000	3
1932	194,000	9.5
1933	388,500	10
1934	479,000	12
1935	625,000	39.6

If the short hauls are included, the above figures would be far higher, Capt. Karrick said, citing the fact that traffic on the Chicago sanitary canal had reached 1,382,000 tons last year.

Seattle to Augment  
Port Setup

PLANNING one of the most complete world terminals and last word in setups on the Pacific Coast for rail and water shipments, the port commission of Seattle looks to early construction of comprehensive new facilities on a 26-acre unit of the extensive acreage of the Port of Seattle, a gateway for the trade of the nation flowing to and from Alaska, the Orient and Pacific possessions. Plans for the augmented terminal facilities will solve present congested conditions and meet demands for expanding maritime trade.

Col. W. C. Bickford, general manager and chief engineer of the Port of Seattle, has pointed out that construction on the large tract will be of the most substantial and modern type with the fullest considera-

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"WHERE YOU GET SERVICE"



IDEALLY LOCATED FOR ALL  
LONG ISLAND SHIPMENTS  
**ROCCO VAN & STORAGE CORP.**  
MODERN FIREPROOF WAREHOUSE  
3115 31st St., L. I. City, N. Y.  
QUICK SERVICE—PROMPT REMITTANCES  
Members N.F.W.A.—N.Y.F.W.A.—N.Y.S.W.A.

## NEW ROCHELLE, N. Y.

Moving, Packing      Storing, Shipping



O'Brien's Fireproof Storage Warehouse, Inc.

Packers and Shippers of Fine Furniture  
and Works of ArtAlso Serving  
New Rochelle, Pelham, Larchmont, Mamaroneck, White  
Plains, Scarsdale, Hartsdale. Send B/L to us at  
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## NEW YORK, N. Y.

A National System of  Warehousing  
40 Warehouses

NEW YORK      ALLIED DISTRIBUTION INC.      CHICAGO  
11 WEST 42ND ST., PENN. 6-0968      1525 NEWBERRY AVE., MON. 5531

## NEW YORK, N. Y.

## Bowling Green Storage &amp; Van Co.

General Offices 8-10 Bridge St.

Storage and Delivery in  
New York and VicinityAlso Forwarding for European Shipments  
Lift Vans for Europe and Pacific Coast

## NEW YORK, N. Y.

## BUSH TERMINAL

Gen. Offices 100 Broad St., New York City

Warehousing—Distribution—Manufacturing Facilities

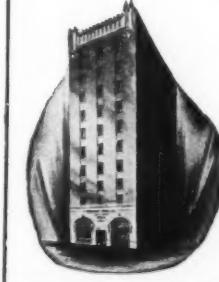
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SHIP-SIDE, RAIL-SIDE, MOTOR TRUCK

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## Byrnes Brothers Warehouses, Inc.

ESTABLISHED 1870



Two centrally located modern fireproof warehouses, adjacent to all railroads, for prompt and economical handling of your shipments.

Sixty-six years of dependable service is your guarantee in selecting us as your New York representative.

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Member: N. Y. F. W. A.,  
N. Y. S. W. A., N. Y. V. O. A.

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FIREPROOF WAREHOUSES

**Day & Meyer  
Murray & Young, Inc.**

PORTOVAULT  
STEEL VAULT STORAGE

1166 SECOND AVE., NEW YORK



NEW YORK, N. Y.

## DAYTON STORAGE CO., Inc.

Fireproof Warehouses  
Modern Equipment  
Lift Van Service



Centrally Located  
Consign Shipments  
To Us  
Prompt Remittances  
1317 Westchester Ave.

NEW YORK, N. Y.

Fireproof Storage Warehouses

## Dunham &amp; Reid

Inc.

The storing, packing, moving and shipping of Household Goods and Art objects is attended to on a basis of quality. Dunham & Reid Service surrounds the shipper at all times with a greater margin of Safety and Security. Low insurance rates. Prompt remittances. Located in the heart of New York.

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Free and bonded warehouses throughout Europe—railroad sidings and waterfront groupage bills of lading—pool car service.

Shipments to and from all parts of the world—collections made and promptly remitted.

Special service in Packing, Storage and Transportation of Household Furniture in vans—through bills of lading issued to interior points.

NEW YORK, N. Y.

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(Two blocks from Tunnel Plaza)

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Stocks carried in this warehouse are within 24 hours of your customer located in any principal point between Washington, D. C. and Boston, Mass. Rail siding on D. L. & W. R. R. - L. C. L. Freight and Steamboat Station in same building. Local and Long Distance Motor Truck Service. Minimum Fire Insurance... No tax on General Storage commodities... Pool Cars Distributed

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E

tion given to embodying newest methods of freight handling.

By means of construction of two piers of modern category, each 1,000 ft. long and 400 ft. wide, including two one-story transit sheds each 1,000 ft. long by 110 ft. wide, berthing space approximating 4,000 lineal feet will be made available, sufficient to accommodate ten average size freighters at one time.

Piers will be so designed as to be thoroughly adaptable in the future to more advanced shipping methods as well as speediest service. Features include 40-ft. aprons and sheds sufficiently high to permit the operation of large overhead cranes.

While the pier foundations are to be of the earth-filled type, with inclosing bulkheads, and concrete and asphalt-wearing floors, the fronts of the building for architectural beauty are to be finished with attractive building brick and corrugated iron sidewalks.

Earlier this year port officials wisely pointed out: "The great remaining market for American enterprise and initiative is the Orient, particularly China, and to a lesser degree the Philippine Islands, India, Siam, and the Malay states. Seattle position on this new world trade front is re-eminent."

The chief port of Puget Sound has already expended a matter of over \$13,000,000 in providing modern terminals and equipment to augment the extensive facilities of private and railroad companies in the harbor. And such facilities coupled with Seattle's wonderful natural harbor affords shipping advantages which port officials are already convinced are unsurpassed in any part of the world.

Now possibilities are being enhanced and the future capitalized by means of additional construction. The project in the opinion of Seattle's Col. Bickford "will put Seattle in the best position to take advantage of expanding trade sure to come with merchant marine rehabilitation planned by the government."

## Drane Heads Florida Canal Corp.; Traffic Assured

HERBERT J. DRANE of Lakeland, Fla. has been selected as chairman of the Lakeland Gulf Canal Corp., organized to dig a 30-ft. canal from tidewater on Tampa Bay to Lakeland. The expenditure will run to \$10,000,000 to \$12,000,000. The business is guaranteed in the large tonnage of the phosphate mines in this county, in which is now produced from 60 to 80 per cent of the entire pebble phosphate output of the United States. Heavy increases in citrus fruit canning and growing volume of citrus fruits moving to markets in refrigeration equipment adds enough potential freight to bring the canal into quick success when opened.

The cause of the digging is the heavy differential against the phosphate and fruit sections in the Tampa port freight rate setup.

## Trinity River Canal Plan

HEARINGS on the proposal for canalization of the Trinity River as a means of bringing inland waterway navigation to Dallas and Fort Worth from the Gulf of Mexico were conducted in Wichita Falls, Tex. and in Fort Worth last month, according to announcement by United States Army Engineers. Interests at Wichita Falls oppose the project because of possible adverse effect on the grain milling industry.

## N. Y. Barge Canal Survey Planned

THE United States Engineers Office, War Department, soon will start a survey of a proposal to deepen the New York State Barge Canal from Albany to Schenectady to 27 ft. which will permit ocean-going freighters to dock at that city.

(Continued on page 94)

## NEW YORK, N.Y.

SERVICE—EFFICIENCY—CLEANLINESS

## L. &amp; F. STORES, INC.

## GENERAL STORAGE WAREHOUSES

15-17-19 WORTH ST.

Merchandise Distribution

LOUIS MAURO

Bonded Truckmen and Forwarders

Phone Walker 5-9252

## NEW YORK, N.Y.

Offering a Superior Service  
at a Reasonable Price . . .

## Fireproof Vaults

Maintaining a modern fireproof building; easily accessible; storing household goods of every kind in separate fireproof rooms, vaults or galleries which are constructed to properly care for goods of value.

## Electric Van Service

Special vaults for silverware and valuables; also vaults of arctic chill for storage of furs, tapestries, rugs, clothing or any other article of value that requires safeguarding from moth ravages.

## Cold Storage

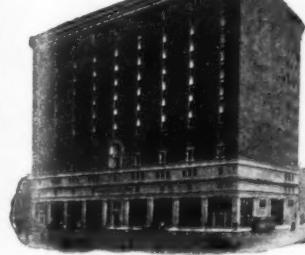
Special vaults for silverware and valuables; also vaults of arctic chill for storage of furs, tapestries, rugs, clothing or any other article of value that requires safeguarding from moth ravages.

## Separate Vans

Special vaults for silverware and valuables; also vaults of arctic chill for storage of furs, tapestries, rugs, clothing or any other article of value that requires safeguarding from moth ravages.

## Safe Deposit Vaults

Special van equipment for transporting goods to and from warehouse and home or out-of-town. Also house-to-house moving.



Fumigating tanks to destroy moth or insects in furniture, rugs or bedding.

Special vans for shipments of household goods to all parts of the world.

Dead storage for automobiles. Batteries are cared for on premises.

Our experience of 50 years guarantees satisfactory performance.

Lincoln Warehouse Corporation  
1187 to 1201 Third Ave., at 69th and 70th Sts.

Alexander Gaw, Vice-President and General Manager  
Horace Roberts, Superintendent of Warehouses

## NEW YORK, N.Y.

Storage, Distribution and Freight Forwarding  
from an Ultra-Modern Free and Bonded  
Warehouse.IDEALLY LOCATED  
IN THE VERY CENTER OF NEW YORK CITY  
Adjacent to All Piers, Jobbing Centers  
and The Holland Tunnel

Unusual facilities and unlimited experience in forwarding and transportation. Motor truck service furnished when required, both local and long distance. Lehigh Valley R.R. siding—12 car capacity—in the building. Prompt handling—domestic or foreign shipments.

## MIDTOWN WAREHOUSE, INC.

Starrett Lehigh Bldg.  
601 West 26th St., N.Y.C.

## NEW YORK, N.Y.

## The National Cold Storage Co., Inc.

OPERATING WAREHOUSES FOR STORAGE OF  
PERISHABLE FOOD PRODUCTS

BROOKLYN

66 Furman St.

Distribution Facilities

JERSEY CITY

176 Ninth St.

Storage in Transit

General Offices: 19 Hudson St., New York

## NEW YORK, N.Y.

## NEW YORK DOCK COMPANY

Executive Offices—44 Whitehall St., New York, N.Y.

Free and Bonded Warehouses

Manufacturers and Distributors space for lease

Piers and Wharves

Railroad Connections

Licensed by Cocoa, Cotton, Coffee and Sugar

Metal and Rubber Exchanges

Member: A.W.A.—W.A.P. N.Y.—N.Y.S.W.A.—N.Y.W.W.T.

## NEW YORK, N.Y.

Mr. WAREHOUSEMAN: Did you miss out on that last inquiry you received from the Metropolitan Territory?

PerkinService

May have saved it for you.

George W. Perkins

Warehouse &amp; Terminal Service

82 BEAVER STREET, NEW YORK, N.Y.

## NEW YORK, N.Y.

## PORT WAREHOUSES, INC.

FREE AND U. S. BONDED WAREHOUSES

GEN. OFFICES 41-47 VESTRY ST.

Merchandise Storage and Distribution

FOOD SPECIALISTS AND FUMIGATION

FREE WAREHOUSE 41-47 VESTRY ST. BONDED 54-58 LAIGHT ST.

## NEW YORK, N.Y.

## SANTINI BROS., INC.

Serving Greater New York and All Points in Westchester County



MOVERS—PACKERS—SHIPPERS

General Offices: 1405-11 Jerome Ave.—Tel.: Jerome 6-6000

Four Fireproof Warehouses

3,000,000 CUBIC FEET—POOL CAR DISTRIBUTION

## SHEPHARD WAREHOUSES INC.



*Distribution Specialists*

667 WASHINGTON  
STREET  
NEW YORK

Daily  
Truck  
Deliveries to

MANHATTAN  
BRONX  
WESTCHESTER  
BROOKLYN  
QUEENS  
LONG ISLAND  
STATEN ISLAND  
NEW JERSEY

130,000 Square Feet  
Fireproof

NOT only a large and well located warehouse, but also a modern carriage and express organization making daily pick-ups and deliveries in the city and outside to a 25-mile radius. Established trucking connections to points beyond. Single packages.

Place both your storage and distribution responsibilities on ONE management. You make the sale—let us do the rest. Experience—Equipment—Reliability—Financial Responsibility.

## POOL CAR DISTRIBUTORS

Pick-ups and deliveries at all rail and ship terminals. Our office now handles paper work on over six hundred daily storage and delivery items easily and efficiently. Receipts—C.O.D.'s—Inventories—Reports—Etc.

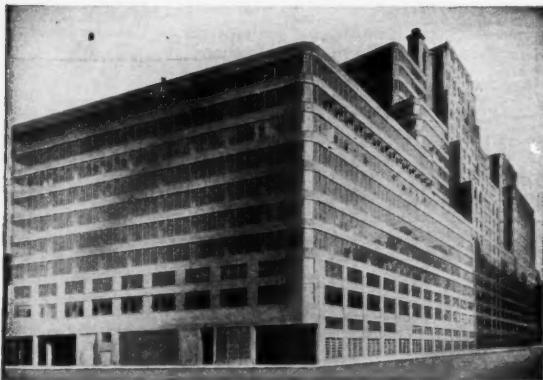
## SHEPHARD WAREHOUSES, Inc.

NEW YORK

AN OLD ESTABLISHED BUT PROGRESSIVE INSTITUTION

For the convenience of shippers, this section is arranged geographically

# STARRETT LEHIGH BUILDING



## Look Before You Locate

Starrett Lehigh Building, bounded by West 26th and West 27th Streets and 11th and 13th Avenues, New York City, affords an excellent location for manufacturing and distribution.

### IT HAS —

- Lehigh Valley Railroad freight terminal on street level. Freight elevators direct to platform in rail yard.
- Truck elevators to all floors with convenient truck pits, offering street floor facilities throughout the building.
- Floor areas, 52,000 to 124,000 sq. ft. Smaller units may be leased.
- Low insurance rates.
- Live steam for manufacturing purposes.
- Fast passenger elevators.
- Restaurant and barber shop.

### INVESTIGATE THE ADVANTAGES OF THIS BUILDING

You will find it easily adaptable as your Eastern manufacturing and distributing plant, sales and display offices. It is situated on wide thoroughfares in the center of Manhattan.

Nationally-known concerns, already occupants of the building, have been able materially to lower their New York operating costs and at the same time increase their efficiency. You, too, can save here.

### Starrett Lehigh Building

D. R. CROTSLEY, Manager, 601 West 26th Street  
Telephone: CHICKERING 4-5520

### NEW YORK, N. Y.

#### Seaboard Storage Corporation

New York Office: 99 Wall St.

Distribution in the Metropolitan Area.  
Steamship facilities — Railroad connections — Motor truck distribution — One Responsibility.  
Port Newark Terminal Brooklyn Terminal  
Foot of Doremus Ave. Foot of Smith St.

### NEW YORK, N. Y.

#### State Warehouse Co., Inc.

GENERAL OFFICES 541-545 W. 34th ST.

General Merchandise Storage and Distribution in the Center of the Metropolitan Area

Fireproof Buildings — Low Insurance Rate — Immediately Adjacent to New York Central R. R. — Penna. R. R. — Lehigh Valley

Members N.Y.S.W.A.—P.N.Y.A.

### NEW YORK CITY, N. Y.

#### DISTRIBUTION . . .

General and Cold Storage. Sprinklered Building. Direct track connections N.Y.C., Erie, L.V.R.R. No cartage costs on reshipments. Same day delivery within 50-mile zone.

Terminal Warehouse Company  
27th and 28th Streets 11th to 13th Avenue



### NEW YORK, N. Y.

#### Weissberger Moving & Storage Co., Inc.

General Offices: 214-224 East 22nd St.

With fireproof warehouses located in mid-Manhattan, we are skilled in every phase of handling, packing and shipping Household Goods.

Pool Cars of Furniture and Merchandise Distributed

### ROCHESTER, N. Y.

#### George M. Clancy Carting Co., Inc.

Storage Warehouse

55-55 Railroad Street

General Merchandise Storage . Distribution  
Household Goods Storage . Shipping  
Pool Cars Distributed and Reshipped  
Direct R. R. Siding N. Y. Central  
in the Center of Rochester

### ROCHESTER, N. Y.

Member of N.F.W.A.—A.W.A.

#### IN ROCHESTER, NEW YORK

"Let us give your customers the same competent and personal service that you yourself give them."

#### B. G. COSTICH & SONS, INC.

271 Hayward Ave.

Rochester, N. Y.

### ROCHESTER, N. Y.

Established 1823

Storage of Automobiles and General Merchandise  
N. Y. C. R. R. 10 Car Capacity, Private Siding  
Pool Car Distribution Motor Service

Heated Throughout Sprinklered Low Insurance Rate

#### MONROE WAREHOUSE COMPANY, Inc.

Offices: 1044 University Ave.

Member of A. W. A.

### ROCHESTER, N. Y.

#### ROCHESTER STORAGE WAREHOUSES, Inc.

26 N. Washington St.

MERCHANDISE STORAGE . DISTRIBUTION AND  
FORWARDING . STORE DOOR DELIVERY

## SCHENECTADY, N. Y.


**Schenectady Storage and Trucking  
McCormack Highway  
Transportation**

Offices: 160 Erie Blvd.

 General Merchandise Storage and Distribution  
 Pool Car Distribution Household Goods  
 Storage and Moving Long Distance Trucking

## SYRACUSE, N. Y.

Fireproof Throughout

**Flagg Storage Warehouse Co.**

SYRACUSE, N. Y.

Protected by Automatic Sprinkler

 Consign your Household Goods Shipments in our care  
**MOVING — STORAGE — PACKING — SHIPPING**  
 Mdse. Storage Pool Cars Handled

Private Siding

## SYRACUSE, N. Y.

**Sell Profitably in  
New York State**

 We offer you complete, low-cost  
 modern warehousing in the dis-  
 tributing center of New York  
 State. Motor-freight, daily store-  
 door delivery over large area.

Write for details

 Member A.W.A., A.C.W.,  
 May.W.A.

**Great Northern Warehouses, Inc.**  
 348-360 W. Fayette St., Syracuse, N. Y.

## New N.F.W.A. Members

The following new members have been added by the National Furniture Warehousemen's Assn.: W. A. Green Transfer & Storage Co., Lufkin, Texas; LaFayette Transfer & Storage Co., St. Joseph, Mich.; Minneapolis Van & Warehouse Co., Minneapolis, Minn.; Mullen Storage Warehouse, Inc., Montclair, N. J.; Roberdeau Van & Storage Co., Austin, Texas; and the Western Van & Storage Co., Seattle, Wash.

Reinstatements consist of the following companies: O. K. Transfer & Storage Co., Inc., Ft. Smith, Ark. and the C. M. Olsen Transfer & Storage Co., Portland, Ore. The association reports the Merchants Transfer & Warehouse Co., Casper, Wyo., as out of business.

## Cook Leaves Advance, Indianapolis

J. E. Cook, who has been associated for sixteen years with the Advance Transfer & Warehouse Co., Indianapolis, Ind., has been appointed a member of the sales staff of Atkinson & Co., Indianapolis realtors.

## FOR SALE

65 A White Moving Van—1000 cubic foot aluminum body. 621 White Moving Van—850 cubic foot body. Both have good tires and have been recently overhauled. Pictures and complete information furnished upon request.

 Address Box N-154, care of D. & W.  
 249 West 39th St., New York, N. Y.

## SYRACUSE N. Y.

**DISTRIBUTION KING STORAGE SINCE 1897**

MERCHANTISE

HOUSEHOLD  
GOODSMOTOR FRT.  
STORE DOOR  
DELIVERY
 MEMBERS  
 A.W.A. N.F.W.A.  
 AGT. A.V.L.
Represented by  
Distribution Service, Inc.—New York—Chicago—San Francisco

## TROY, N. Y.

**SPERRY WAREHOUSES, INC.**

1 JACKSON STREET, TROY, N. Y.

 Now offers shippers within a 75 mile zone—in Albany—  
 unusual warehouse and motor freight terminal facilities.  
 10 car N.Y.C. RR sidings. Low insurance rate.

 Hudson Motor Freight Service, Inc., operating daily  
 service between Troy, Albany and New York City with ter-  
 minals in New York City, Poughkeepsie and Troy, N. Y.

## UTICA, N. Y.

**BROAD STREET WAREHOUSE, INC.**
Complete Warehousing  
Service
 General Merchandise — Cold Storage  
 Heated Storage  
 Private Siding and Motor Freight Terminal  
 Daily Trucking Service to all  
 Points in New York State

## UTICA, N. Y.

**Jones-Clark Trucking & Storage Co.  
of Utica, N. Y.**

The Heart of New York State and natural distributing  
 point. "Jones of Utica" has distributed Merchandise and Household Goods for 38 years. Every modern  
 facility.

Member: N.F.W.A., Allied Van Lines, Inc.

## UTICA, N. Y.

**Largest Fireproof Warehouse in Utica, N. Y.**

 Household Goods and General Merchandise  
 Pool Car Shipments Long Distance Van Service  
 Complete Branch Office Facilities

**MURRAY WAREHOUSE CO., Inc.**

General Offices: 106 WHITESBORO ST.

Member of May.W.A.—A.C.W.—N.Y.S.W.A.—C.N.Y.W.C.

## UTICA, N. Y.

Established 1916

**Utica Warehouse Co., Inc.**

Box 276

Utica, N. Y.

Unexcelled facilities for handling bulk shipments. Storage in transit on Cotton—Specializing in Textiles, Alkalies, Denatured Alcohol. Warehouses on D. L. & W. and N. Y. C.—Private Sidings—Sprinklered throughout—Pool Car Distribution—Motor Service.

## WHITE PLAINS, N. Y.

**J. H. EVANS & SONS, INC.**

Office &amp; Warehouse: 253-257 Hamilton Ave.

 Household Goods Moving, Storage, Packing, Shipping  
 Prompt service for any point in Westchester County

Member N.Y.F.W.A.—N.F.W.A.

## YONKERS, N. Y.

**McCann's Storage Warehouse Co.**  
3 MILL ST.

**Fireproof Storage Warehouse**

Strictly modern in every respect. The largest and latest in Westchester County—serving entire county.

## CHARLOTTE, N. C.

**AMERICAN STORAGE & WAREHOUSE CO.**

CHARLOTTE, N. C.

OFFICE AND WAREHOUSE 505 S. CEDAR ST.

MERCHANDISE STORAGE ONLY. POOL CARS DISTRIBUTED. MOTOR TRUCK SERVICE LOCAL AND DISTANCE. PRIVATE RAILROAD SIDING.

ESTABLISHED 1908

## CHARLOTTE, N. C.

**Carolina Transfer & Storage Co.**

1230 W. Morehead St., Charlotte, N. C.

Bonded fireproof storage.

Household goods and merchandise.

Pool cars handled promptly. Motor Service.

Members A. W. A. and N. F. W. A.

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**MERCHANDISE STORAGE**



Pool Car Distributors  
Private Sidings

UNION STORAGE & WAREHOUSE CO., INC.  
(BONDED)

1000-1008 West Morehead St. 20 Private Offices  
Private Branch Exchange Insurance Rate 25¢

MEMBER OF A.W.A.—MAY.W.A.—ALLIED DIST., INC.

## RALEIGH, N. C.

**CAROLINA STORAGE & DISTRIBUTING COMPANY**

**MERCHANDISE STORAGE  
POOL CAR DISTRIBUTION**

Private Siding

Members

A. W. A.

Motor Freight Line

A. CHN. WHSES.

## TARBORO, N. C.

**EDGECOMBE BONDED WAREHOUSE**

TARBORO, N. C.

Largest Sprinklered Warehouses in

Eastern North Carolina

Insurance rate 27½ cents

Pool Car Shipments and Distribution Service—Trucking

Facilities

Located in the Most Prosperous Section of North Carolina

## WILMINGTON, N. C.

**Fireproof Warehouse**

**FARRAR TRANSFER & STORAGE WAREHOUSE**

1121 South Front Street

Household Goods, Merchandise  
Long Distance Moving  
Pool Car Distribution  
Member N. F. W. A.

## FARGO, N. D.

**Union Storage & Transfer Co. Fargo, N. D.**

General Storage—Cold Storage—

Household Goods

Established 1906

Four warehouse units, total of 180,500 sq. ft. of floor space—two sprinkler equipped and two fireproof construction. Low insurance rates. Spot stocks, pool car distribution, complete warehouse services. Ship in our cars for prompt and good service.

Office: No. 806-10 Northern Pacific Avenue

AWA—ACW—MNWWA—NFWA

## GRAND FORKS, N. D.

85,800 sq. ft. Floor Space—Fireproof

**KEDNEY WAREHOUSE CO.**

GENERAL STORAGE—MOVING  
HOUSEHOLD GOODS

POOL CAR DISTRIBUTION—MOTOR FREIGHT TERMINAL

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100 BEECH ST.

Merchandise Storage—Pool Car Distribution  
Private Siding B. & O. Ry.—L.C.L. B. & O.—Penn. Ry.—  
Erie Ry.

Member—Ohio Wholesmen's Assoc.

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**Cotter-City View Storage Co.**

Main Office: 70 CHERRY ST., AKRON, OHIO

**150,000 SQ. FEET STORAGE SPACE**

Fireproof, concrete buildings, modern facilities, convenient location, ideally suited for clean, careful storage of  
**HOUSEHOLD GOODS and MERCHANDISE**

MEMBER



Distribution area: Akron, Barberton, Cuyahoga Falls. Special attention to pool cars. Low trans-

fer rates.

**LONG DISTANCE MOVING**

Pool Cars and Spot Stock Accounts. Solicited  
Private Siding B. & O. R. R. Free switching al-  
roads. Low insurance rate.

Members of May. W. A.—O. A. C. H.—O. W. A.

**Tolson Joins Federal  
Storage Washington**

Paul E. Tolson, since 1932 manager of the Washington-Baltimore district offices of the Allied Van Lines, has joined the staff of the Federal Storage Co., Washington, D. C., as assist. vice-president. In his new posi-

Paul E.  
Tolson



Underwood & Underwood

tion Mr. Tolson will continue to specialize in transportation matters, not only long distance moving but also lift-van service and foreign shipping which constitutes a large part of the Federal's business.

## KRON, OHIO

Agent for Allied Van Lines, Inc.

**The KNICKERBOCKER**WAREHOUSE & STORAGE CO.  
36 CHERRY STREETHousehold Goods and Merchandise  
Fireproof Warehouse—Local and long  
distance moving.

## BANTON, OHIO

MEMBER: A.C.W. — May.W.A.  
A.W.A. — O.F.A.A. — O.W.A.**CANTON STORAGE, Inc.**

FOURTH AND CHERRY N.E.

merchandise, household  
goods cold storage

U. S. Customs and Internal Revenue Bonded

Warehouse No. 7

New York City Representative:  
Mr. J. W. TERREPORTE  
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Telephone: Plaza 3-1235Chicago Representative:  
Mr. W. H. EDDY  
53 W. Jackson Blvd.  
Telephone: Harrison 1496

Pool cars distributed. Private sidings. Free switching on all roads. Separate fireproof warehouses for household goods. Modern equipment combined with speedy service.

Low Insurance Rates. Sprinkler Systems.

Address: FREE W. BERRY.  
Second and Smith Sts. Manager and Treasurer.

## CINCINNATI, OHIO

## THE BALTIMORE AND OHIO WAREHOUSE CO.

Operating large modern warehouses for the storage of general merchandise at Second and Smith Sts. and at Oakley and Bramley Sts.

Special room for storage of semi-perishable goods: Nuts, Dried Fruits, Rice, etc., where a low temperature is maintained.

Special attention given to reshipping in L.C.L. lots the same day orders are received. Facilities for storage of Oils, Grease, Chemicals, and goods requiring cellar storage.

Low Insurance Rates. Sprinkler Systems.  
Address: FREE W. BERRY.  
Second and Smith Sts. Manager and Treasurer.

## CONSIGN VIA BALTIMORE AND OHIO RAILROAD

## CINCINNATI, OHIO

YOUR OWN BRANCH HOUSE  
—WITHOUT THE OVERHEAD

Modern — Efficient — Responsible

EVERY DISTRIBUTION AND  
WAREHOUSING SERVICE  
KNOWN TO THE TRADE

## CINCINNATI TERMINAL WAREHOUSES, INC.

U. S. General Bonded Warehouse Number 1

Parkway 8070

Cincinnati, O.

## CINCINNATI, OHIO

LET US REDUCE YOUR DISTRIBUTION COSTS

**CARLOAD, DISTRIBUTING, WAREHOUSING  
LOCAL & SUBURBAN TRUCKING**Diversified motor truck equipment  
contracted for to meet your requirements.Merchandise haulers—Pool car distributors  
Car Loading—Transferring**The CINCINNATI TRANSFER Co.**  
Office and Warehouse, 739 W. 6th St.

## CINCINNATI, OHIO

**Consolidated Trucking, Inc.**  
Local and Long Distance Trucking  
—Storage

N. W. Corner Pearl and Plum

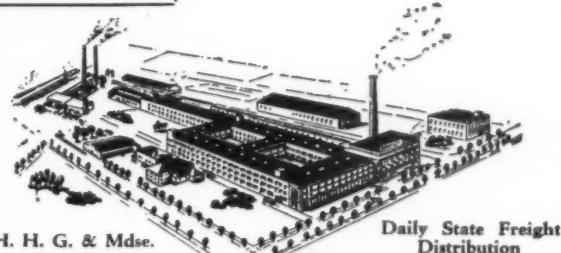
Merchandise Storage  
Penn. R. R. SidingPool Cars  
Inter-City Truck Depot

## CINCINNATI, OHIO

The "Al" Naish Moving and Storage Co.  
3211 Madison Road, Cincinnati, OhioTwo Household Goods Warehouses of Fireproof Construction,  
40,750 Sq. Ft. Consign Shipments to Oakley Sta.  
B&O. Distribution of Pool Cars. Transfers Household  
Goods. Cargo Insurance.

Member of May WA—OFWA—OACH—CinVOW

## CLEVELAND, OHIO

**BRAMLEY STORAGE CO.**A Storage House of Distinction  
Railroad Siding, Low Insurance Rates, Sprinkler System  
C.F.W.A. and Steam Heated O.W.A.

## CLEVELAND, OHIO

**BRITTEN TERMINAL Inc.**

UNITED STATES CUSTOM BONDED

Merchandise Storage & Distribution. Lowest In-  
surance Rates. Covered Rail & Truck Docks  
Operate Own Truck Equipment. Pool Car Dis-  
tribution.2775 PITTSBURGH AV.  
Telephone PRespect 2970ATTENTION  
WAREHOUSEMENEvery month  
New warehouse users of all  
types are being added to the  
list of D and W readers.

## CLEVELAND, OHIO



**Distribution Terminal  
Warehouse Company**  
Central Viaduct and West 14th St.  
Cleveland, Ohio

Local, regional and storage-in-transit service, offering every facility known to modern distribution.

New  
Ultra-Modern  
Plant

Trunk Line  
Terminal  
Complete Service

*Continent-wide Connections*

## CLEVELAND, OHIO

**"The Three R's" In Modern Warehousing**  
**RESPONSIBILITY**  
**REPUTATION**  
**RELIABILITY** — are found at  
**THE GREELEY-GENERAL WAREHOUSE CO.**  
Located in the New York Central Freight Terminal at Broadway and E. 15th St.

## CLEVELAND, OHIO

**LEDERER  
TERMINALS**

... HAVE SOMETHING IN STORE for you ...  
THREE GREAT WAREHOUSE LOCATIONS  
GENERAL OFFICE, 1531 W. 25th ST.

## CLEVELAND, OHIO

**DIRECT FROM FREIGHT CARS**



SHIPMENTS to Cleveland, consigned to The Lincoln Storage Company over any railroad entering the city, can be handled from freight car direct to our loading platform.

Carload shipments to our private siding, 11201 Cedar Ave., on the N. Y. C. Bell Line, connecting with all R.R.s. entering Cleveland; L. C. L. Penna. Euclid Ave. Sta. adjoining Euclid Ave. warehouse; other R.R.s. to Cleveland, Ohio.

**LINCOLN STORAGE**

W. B. Thomas, Vice-Pres.

5700 Euclid Ave. CLEVELAND 11201 Cedar Ave.



## CLEVELAND, OHIO

**AT YOUR SERVICE**



Exclusive Agent:  
Greater Cleveland  
for Aero-Mayflower  
Transit Co.

- Eight modern warehouses
- Special storage facilities
- Low insurance rates
- Private switch facilities
- Quick deliveries

A warehouse in each major section of the city.

**The NEAL  
STORAGE COMPANY**  
CLEVELAND OHIO

## CLEVELAND, OHIO

**MERCHANDISE STORAGE**

**POOL-CAR DISTRIBUTION**

**HEATED LIQUOR STORAGE**

**CUSTOMS BONDED  
WAREHOUSE**

**LEASE SPACE**



A MODERN, FIRE-PROOF STRUCTURE WITH  
ENCLOSED DOCKS. N.Y.C. SIDING WITHIN BUILDING

**THE OTIS TERMINAL WAREHOUSE CO.**

1300-38 W. NINTH ST. CLEVELAND, OHIO  
U. S. GENERAL BONDED WAREHOUSE No. 4

## CLEVELAND, OHIO

**Facilities, Service  
and Security**

Merchandise Storage and Distribution . . .  
Fireproof Buildings . . . A.D.T. Service . . .  
Low insurance rates . . . Convenient locations  
. . . United States Custom Bonded . . . Fumi-  
gation if desired . . . Pool car distribution.

**RAILWAY WAREHOUSES, INC.**  
3450 CROTON, S.E. CLEVELAND, OHIO

Represented by  
NEW YORK 151 WEST 43RD ST., PENN. 6-0966  
CHICAGO 1525 NEWBERRY AVE., MICH. 3533

## COLUMBUS, OHIO

**Cover OHIO from Columbus**

Modern warehouses and bonded storage facilities. A.D.T. System. Private double track siding. Receiving floor at car level. Shipping floors at truck level. Free switching from all railroads.

**Columbus Terminal Warehouse Company**  
55-85 Terminal Way Columbus, Ohio  
Established in 1882

## COLUMBUS, OHIO

Member of Ohio Warehousemen's Association

**COLUMBUS WAREHOUSES, INC.**

A COMPLETE MERCHANDISE DISTRIBUTION WAREHOUSE

MOST CENTRAL WAREHOUSE—3 BLOCKS OF  
CENTER DOWNTOWN DISTRICT

POOL CAR DISTRIBUTION

PRIVATE SIDING AND SWITCH—N. Y. CENTRAL LINES  
228 West Broad St., Columbus, Ohio

## COLUMBUS, OHIO

Consign Your Household Goods Shipments to

**DAN EDWARDS at COLUMBUS**

Packing—Shipping—Storage—Local and Long Distance Moving—Steel and Concrete Warehouse—Private Siding

**EDWARDS TRANSFER AND STORAGE CO.**

426 North High St., Columbus, Ohio

Member—National Furniture Warehousemen's Assn., Ohio Warehousemen's Assn.

## COLUMBUS, OHIO

CHAS. F. COHAGAN, PRES.  
IDEALLY LOCATED

COLUMBUS:—In the Center of Ohio.

THE MERCHANDISE WAREHOUSE CO:—In the Center of Columbus.

SERVICE:—That means more business for you at less expense.

Let us serve you at Columbus.

PRIVATE SIDING ON N.Y. CENT. R.R. U.S. Customs Bonded

The Merchandise Warehouse Co. 370 W. Broad St., Columbus, Ohio

MEMBER: A.W.A.—O.W.A.—A.C.W.



## COLUMBUS, OHIO

MERCHANDISE STORAGE and DISTRIBUTION

FIRE PROOF

**THE NEILSTON STORAGE CO.**

LOW INSURANCE

## DAYTON, OHIO

**THOS. F. LARKIN  
WAREHOUSE & CARTAGE COMPANY**

925 East First Street

Whse. (MDSE) Steel; private siding on Erie R.R. Free switching from all other lines. Dist. Mdse. Pool Cars. City delivery of Mdse. Motor truck service.

## LIMA, OHIO

**The Stelzer Truck & Storage Co.**

407-11 Findlay Rd.

Merchandise and Household Goods Storage, Moving, Packing, Shipping Distribution of Pool cars, NYC siding  
Member: MWA, O. A. C. H.

## MARION, OHIO

**MERCHANTS TRANSFER & STORAGE CO.**

180 East Mill St., Marion, Ohio

Strictly Fireproof warehouse for Merchandise and Household Goods. Lease Space. Cold Storage, Private Siding into warehouse. For complete service contact us.

Member: M.W.A.—O.F.W.A.—O.W.A.

## MARION, OHIO

G. A. WRIGHT, Pres. &amp; Mgr.

**WRIGHT  
TRANSFER & STORAGE CO.**

EST. 1889

MERCHANDISE—HOUSEHOLD GOODS  
Wright Service to Meet Your Requirements.  
Member of N.F.W.A.—O.W.A.—A.V.L.—O.F.W.A.

## SPRINGFIELD, OHIO

**WAGNERS SERVICE, INC.**

Pennsylvania Railroad and Lowry Ave.

A warehouse service that embodies every modern facility for the storage and distribution of Household Goods and Merchandise—Motor Freight Service—Door to door delivery at Dayton, Springfield and Columbus daily.

Member of A. W. A.

## TOLEDO, OHIO

456,000 cu. ft.

**WILLIS DAY STORAGE CO.**

Merchandise and Household Goods Storage, Moving, Packing, Shipping Distribution of Pool Cars

Member of May WA—OFWA—TOL—CA

608-10-12 Monroe St. • Adams 7144

TOLEDO, OHIO

## HERE IS REAL WAREHOUSE SERVICE



Every Known Modern Warehouse Facility

U. S. GENERAL BONDED WAREHOUSE NO. 6

U. S. CUSTOM BONDED

### GREAT LAKES TERMINAL WAREHOUSE CO.

321-359 MORRIS ST. TOLEDO, OHIO

Private Siding B&amp;O. and N.Y.C. R.R.'s

TOLEDO'S LARGEST—FINANCIALLY  
RESPONSIBLE—WAREHOUSE

TOLEDO, OHIO

### The RATHBUN CARTAGE CO. 2941-2951 MONROE STREET

"Rathbun" is fully equipped to efficiently handle your merchandise and household warehousing needs in Toledo. Moving, packing, shipping, storing. Riggers and machinery movers. POOL CARS SOLICITED. Local & Long Distance Moving.

Member O.F.W.A.—O.W.A.

TOLEDO, OHIO

"QUICK SHIPPERS"

### TOLEDO TERMINAL WAREHOUSE, INC.

128-138 VANCE STREET, TOLEDO, OHIO

Merchandise storage . . . Pool car distribution . . . Fireproof . . . Private siding Nickel Plate Road . . . Free switching . . . Negotiable receipts . . . Transit storage arrangements . . . Motor truck service . . . Located in Jobbing District . . . U. S. Customs Bonded.

MEMBERS: American Warehousemen's Association  
▼▼▼  
Toledo Chamber of Commerce

Represented by  NEW YORK 4132 NEWBERRY AVE., MONROVIA CHICAGO 1525 NEWBERRY AVE., MONROVIA

YOUNGSTOWN, OHIO

1887

1937

WHEN MOVING EMPLOYEES TO OR FROM

YOUNGSTOWN, OHIO

CONSULT

THE WM. HERBERT &amp; SON CO.

646 MARKET ST.

"Over 50 Years of Dependable Service"

According to Secretary Shields, the committee, at present consisting of representatives of seven prominent concerns, is supporting the position which was taken by McNeely & Price Co., Philadelphia, when in May of last year it filed a bill in equity to enjoin the railroads and the pier company from imposing the charge until such time as they should file tariffs with the Pennsylvania Public Utilities Commission, so that all interested parties would be given the opportunity to be heard on the question whether there should be any top wharfage charge at all, and if there should be such a charge, what its nature and amount should be. The committee contends that it is the Pennsylvania Public Utilities Commission that has jurisdiction in the case and that the railroads and the pier company have no right to impose the charge until the Commission has approved their doing so.

The Port of Philadelphia Committee on Industry and Commerce, the offices of which are in Room 1024 Real Estate Trust Building, consists of J. B. Alexander, president of Alfred Lowry & Bro., Philadelphia; A. H. Catterson, William S. Scull Co., Camden, N. J.; Charles M. Haskins, National Waste Dealers' Corporation, New York; William A. Jaeggi, National Association of Skin and Hide Importers, New York; R. W. Krantz, traffic manager, Sears, Roebuck & Co., Philadelphia; S. Sturgis Stout, Jr., John R. Evans & Co., leather, Philadelphia and Camden; Herbert K. Webb, president of Charles J. Webb Sons' Co., Inc., Philadelphia, and James L. Shields, treasurer of the Webb concern.

The committee is advertising in Philadelphia newspapers, using double-column displays as part of its campaign material.

### Conn. Alcohol Ban Hits Van Operators

A new Connecticut law forbidding the transportation of alcoholic beverages into the state unless consigned to a licensed wholesaler threatens to create complications for movers of household goods, members of the Connecticut Warehousemen's Association were told Sept. 9 by Attorney Paul J. Goldstein, association counsel.

The state tax department has ruled that the law applies to private "cellars" being moved with the owner's household goods, although there is a clause exempting beverages imported for private use and not for resale. Attorney Goldstein said. The state attorney-general has been asked for a formal opinion.

The C. W. A. attorney contends that the mover is the agent and servant of the owner of the household goods and therefore can bring in the owner's private stock of liquors. A test case may be necessary to clarify the matter. Attorney Goldstein said. Intrastate moving is not affected.

The association's September meeting was held at the Oasis Club, East Hartford, and followed a dinner. President E. C. Palmer, New Haven, appointed the following nominating committee to prepare a slate of officers for presentation at the annual meeting October 21: M. E. Kiely, New Haven; Allen F. Gabriel, Bridgeport; Robert S. Greig, Norwalk; F. W. Valentine, New Haven, and Raymond Ford, Bridgeport.

Edward G. Mooney, Hartford, was appointed chairman of the arrangements committee for the annual meeting, assisted by Roger Carter and Thomas Dully, both of Hartford. The program will begin at 11 A. M. and include a luncheon, dinner and entertainment features as well as sports events.

### WANTED TO BUY

Low Trailer. Will pay cash for low trailer for heavy hauling, rear wheels not above floor. Write price and full description to

Wald Transfer & Storage Co.  
812 Live Oak St., Houston, Texas

## OKLAHOMA CITY, OKLA.

Member A. W. A.—A. C. W.

## Commercial Warehouse Co.

50,000 sq. ft. for Exclusive Merchandise Storage  
Pool Car Distributors

Free Switching

14c. Insurance rate

## OKLAHOMA CITY, OKLA.

Established 1889

O. K. Transfer & Storage Co.  
General Warehousing and Distribution

MOTOR TRUCKS & TEAMING  
HOUSEHOLD GOODS  
MERCANDISE  
MEMBERS NFWA, AWA,  
Dist. Service, Inc.

## OKLAHOMA CITY, OKLA.

Member of A.W.A.—S.W.A.

Bonded Under State Law

## Oklahoma Bonded Warehouse Company

Merchandise Warehousing  
Pool Car Distribution

Free Switching  
Private Trackage  
P. O. Box 1222  
NEW YORK  
11 WEST 47TH ST., PHILA. 6-CH14  
REPRESENTED BY  
ALLIED DISTRIBUTION INC  
CHICAGO  
50,000 Sq. Ft.  
Floor Space  
Fireproof

## OKLAHOMA CITY, OKLA.

## THE PUBLIC WAREHOUSE COMPANY, INC.

1-9 Northwest First Street, Oklahoma City, Oklahoma

MERCHANDISE STORAGE—COOLER ROOMS  
POOL CAR DISTRIBUTION

Brick and Concrete Construction Building. Strictly Fireproof—Automatic Sprinkler System. Insurance Rate 14.7c. Santa Fe Siding Conveniently located in Downtown Industrial and Retail districts.

## OKLAHOMA CITY, OKLA.



## TULSA, OKLA.



**ATTENTION  
DISTRIBUTORS**  
"If the present trend of chiseling rates is continued, eventually the shipper will be confronted with inefficient service and facilities as a result of his own manipulations."

SimoNuggets

## SHIPPER'S SERVICE SECTION

## OREGON

## TULSA, OKLA.

## Joe Hodges Fireproof Warehouse

## Moving — Packing — Storage

Mixed Cars a Specialty. Large docks for sorting. We solicit your shipments to our city and assure you we will reciprocate and guarantee prompt remittance. Located on Railroad.

Best Service Obtainable

Member American Warehousemen's Association, American Chain of Warehouses

## KLAMATH FALLS, ORE.

Established 1926

## Klamath Falls Transfer &amp; Storage Co.

400 KLAMATH AVE.

## Merchandise and Household Goods Warehouse

Hollow Tile Construction 9,600 sq. ft. Investment \$2,000. Consign shipments via G. N.-S. P. Transfers Household Goods. Equipment 2 Trucks. Cargo Insurance.

Member of A. W. Am.—Ore. W. A.

## PORTLAND, ORE.

## Colonial Warehouse and Transfer Co.

## Operating Public and Custom Bonded Warehouses

Licensed under the U. S. Warehouse Act

Merchandise, Storage and Distribution

Private Siding Free Switching Sprinklered  
1132 N. W. GLISAN STREET

## PORTLAND, ORE.

## HOLMAN TRANSFER CO.

1306 N. W. HOYT STREET

## General Merchandise Storage and Distribution

Private Siding All Railroads Entering Portland  
Located in the center of wholesale and jobbing district.

POOL CAR DISTRIBUTION  
A SPECIALTY

Member A. W. A.—Amer. Chain.

Established 1864

## PORTLAND, ORE.

## OREGON TRANSFER COMPANY

Established 1848

1238 Northwest Glisan Street Portland, Oregon

## U. S. BONDED and PUBLIC WAREHOUSES

Merchandise Storage and Distribution

Lowest Insurance Rates—Sprinkler Equipped

Member A. W. A.

Eastern Representatives Distribution Service, Inc.

## PORTLAND, ORE.

## MERCHANDISE WAREHOUSING AND TRANSPORTATION

Pool Cars and L. C. L. Distribution to the Pacific Northwest and Inland Empire with Free Pick Up and Delivery Service to All Main Points. Route your shipments via Water or Rail to us at our private Siding.

## PIHL TRANSFER &amp; STORAGE CO.

1231 N. W. Hoyt St. Portland, Oregon

Our Personal Supervision assures you prompt and proper service.

## PORTLAND, ORE.

COVER THE NORTHWEST  
THROUGH

## RUDIE WILHELM WHSE. CO., INC.

Rudie Wilhelm, Pres.

Member A.W.A.

## U. S. Bonded—Concrete Building—A. D. T. Sprinkler System

Complete Facilities for Storage and Distribution  
of All Commodities

Agents: Universal Transcontinental Freight Service

PENNSYLVANIA

SHIPPERS' SERVICE SECTION

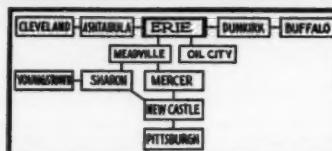
D and W, October, 1951

BETHLEHEM, PA.



ERIE, PA.

THE ERIE  
STORAGE  
& CARTING  
COMPANY



1502 SASSAFRAS ST., ERIE, PA.

Trackage on New York Central Lines and switching to all other lines. Unexcelled facilities for handling shipments of merchandise and household goods. Branch house service for manufacturers. Pool cars distributed.

MEMBER: ALLIED VAN LINES — N.F.W.A. P.F.W.A.—Rotary and Kiwanis

THE IRWIN  
TRANSPORTATION  
COMPANY

1502 Sassafras St.  
Erie, Pa.

Overnight service  
on merchandise to  
all of the above  
cities.

HARRISBURG, PA.



HARRISBURG, PA.

KEYSTONE WAREHOUSE

GENERAL MERCHANDISE STORAGE  
POOL CARS DISTRIBUTED  
BRICK BUILDING—LOW INSURANCE  
STORE DOOR DELIVERY ARRANGED FOR  
PENNA. R. R. SIDING  
OPERATED BY HARRISBURG WAREHOUSE CO.

HAZLETON, PA.

KARN'S STORAGE, INC.

FIREPROOF FURNITURE STORAGE  
Merchandise Warehouse—LVRR Siding  
Packing—Shipping—Distribution  
Local & Long Distance Hauling  
Members: Mayflower W.A.—P.F.W.A.—P.W.A.

LANCASTER, PA.

Keystone Express & Storage Co.

STORAGE—DISTRIBUTORS—FORWARDERS

Merchandise and Household Goods

MANUFACTURERS' DISTRIBUTORS MOTOR SERVICE  
Siding on P. R. R. and P. & R.

LANCASTER, PA.

LANCASTER STORAGE CO.

LANCASTER, PA.

Merchandise Storage, Household Goods, Transferring, Forwarding, Manufacturers' Distributors, Carload Distribution, Local and Long Distance Moving  
Members May. W.A.—P.F.W.A.

OIL CITY, PA.

CARNAHAN  
Transfer and Storage

The most reliable transfer in Venango County. Fireproof warehouse. Private rooms for furniture and pianos. General hauling. Overland hauling. Piano moving. Furniture packing a specialty. Forwarding agents

Members N. F. W. A.

PHILADELPHIA, PA.

A responsible nation-wide moving service. Call upon us when transferring representatives any place in the United States, Canada or abroad.

ATLAS STORAGE COMPANY  
Agent: ALLIED VAN LINES, INC.  
ATLAS TRANSPORTATION COMPANY  
operating under tariffs filed with I.C.C.

4015 WALNUT STREET

Telephone: EVERGREEN 1200 Cable address: BOWLINGVAN

PHILADELPHIA, PA.

Est. over 50 years.

FENTON STORAGE CO.

Absolutely Fireproof

46th and Girard Ave.

Cable Address "Fence"

P. R. R. Siding

Storage, moving and distribution of household goods and merchandise.

PHILADELPHIA, PA.

Fidelity—20th Century Storage Warehouses

General Offices—1811 Market St.

Agent for Allied Van Lines, Inc.

Bus type vans for speedy delivery anywhere. We distribute pool cars of household goods. Prompt remittance.

Assoc. A. W. A., N. F. W. A., Can. S. & T., P. F. W. A.

PHILADELPHIA, PA.

GALLAGHER'S WAREHOUSES

Executive Offices—708 So. Delaware Ave.

General Merchandise Storage and Distribution

U. S. Bonded and Free Stores

Carload Distribution  
Direct Railroad Siding: Penna. R. R.—Reading R. R.  
Company owns fleet of motor trucks for  
city and suburban deliveries

PHILADELPHIA, PA.

BUELL G. MILLER, President



MILLER

North Broad Storage Co.

BROAD & LEHIGH & BRANCHES

Member N.W.A., P.M.T.A., C.F.M.A. of Pa.

# The DIRECT Entry to Eastern Markets

13 modern warehouses. 68 acres of floor space with facilities for handling merchandise of every kind. Strategically located in the center of the wholesale district with direct connections with Pennsylvania Railroad and Reading Railroad. Completely equipped pool car departments. No cartage expense on l.c.l. rail shipments.

## TERMINAL WAREHOUSE COMPANY

Delaware Ave. and Fairmount  
PHILADELPHIA

Members—A. W. A., N. F. W. A., Pa. F. W. A.

Represented by DISTRIBUTION SERVICE, INC.

100 Broad Street, NEW YORK CITY . . . Bowling Green 9-0986  
625 Third Street, SAN FRANCISCO . . . Phone Sutter 3461  
219 East North Water Street, CHICAGO . . . Phone Sup. 7180

An Association of Good Warehouses Located at  
Strategic Distribution Centers



### Motor Truck Service

We own and operate a fleet of motor trucks to provide "Store Door" delivery throughout the Philadelphia trading area and are especially equipped to render "next morning" delivery anywhere within the area shown in the above map.

## FACTORIES ON THE MOVE

(Continued from page 21)

company is building a large mill in Virginia, which is being constructed so as to be easy to enlarge for any expansion program. The Duplan mill has at times employed upward of 1400 persons.

Automatic Signal Corp., 230 Park Ave., New York, has announced that its plant and executive offices will be moved to Norwalk, Conn., during this month. It will occupy a modern brick building of 40,000 sq. ft., and manufactures electromagnetic traffic dispatching systems. Besides its New York office, the company maintains an office in Chicago which will continue, as well as its sales representatives in other important cities of the United States and foreign countries.

Southern Kraft Corp., subsidiary of International Paper Co., will add a third machine to its paper mill in Camden, Ark. Construction will require 6 months. The new machine will have a daily capacity of 75 to 100 tons, and the present machine room will be extended to provide space for same.

The Ontario, Canada, minister of lands and forests has announced agreements covering the erection of four pulp mills in Ontario, located at Fort William, Sioux Lookout and either Michipicoten Harbor or Sault Ste. Marie. With the exception of the Sioux Lookout mill, which will have a capacity of 100 tons, the others will produce 200 tons of pulp daily. Soo Pulp Co. has not yet decided on location of its mill.

Tip Tool Co., Taylorville, Ill., has been sold to the A. B. Chance Mfg. Co., Sedalia, Mo. The plant at Taylorville will be moved to Sedalia, the sales headquarters having already been transferred to the new

## PHILADELPHIA, PA.

### 22 MODERN, CENTRALLY LOCATED WAREHOUSES

Right in the very center of the industrial, wholesale and retail sections of Philadelphia, with more than 1,000,000 sq. ft. of storage space, bonded and free, available.

Each building is of modern construction, fully equipped, adequately safeguarded and efficiently managed by an experienced staff qualified to handle all business detail, except selling.

Accommodations are provided for practically every type of merchandise, with separate buildings for hazardous goods.

**SPECIAL BANKING SERVICE**  
is provided for the handling of bills-of-lading and loans on warehouse receipts.

### PENNSYLVANIA WAREHOUSING & SAFE DEPOSIT CO.

General Offices & Banking House, 111-113 S. 3rd St., Philadelphia

JOHN A. McCARTHY, President

MEMBER: American Chain of Warehouses  
American Warehousemen's Association (Merchandise Division)

Pennsylvania Warehousemen's Association

NEW YORK: Geo. W. Perkins, 82 Beaver St. Tel., Hanover 2-1954  
J. W. Terreforte, 250 Park Ave. Tel., Plaza 3-1235

CHICAGO: W. H. Eddy, 53 W. Jackson Blvd. Telephone, Harrison 1496



## CHARLESTON, S. C.

## Charleston Warehouse and Forwarding Corp.

Merchandise Storage and  
Distribution of Pool Cars

Modern Concrete Warehouse. 100,000 Square Feet of Storage Space. Private Tracks Connecting with All Railroad and Steamship Lines. Motor Truck Service.

Members of the American Chain of Warehouses, Inc.

## GREENVILLE, S. C.

## "The Heart of the Piedmont"

## TEXTILE WAREHOUSE CO.

511-13-15 Rhett St.

## GENERAL MERCHANDISE—H.H.G. STORAGE

Pool Car Distribution—Motor Truck Service

Low Insurance Rate Private Siding

## KNOXVILLE, TENN.

## FIREPROOF STORAGE &amp; VAN COMPANY, Inc.

201-211 Randolph St., Knoxville, Tennessee

135,000 square feet on Southern Railway tracks.

Equipped with Automatic Sprinkler

Insurance at 12c. per \$100.00 Household goods shipments  
per annum. solicited. Premium remittances  
Pool Cars made.  
distributed.

MEMBERS American Warehousemen's Ass'n

PROMPT AND EFFICIENT SERVICE

## KNOXVILLE, TENN.

J. E. Dupes, Pres. &amp; Gen. Mgr.—E. V. Bruce, Asst. Treas.

Rowe Transfer & Storage Co.  
416-426 N. BroadwayHousehold Goods and Merchandise Storage and  
Distribution. Pool Car Distribution.

Fireproof Warehouse. Low Insurance.

Agent, Aero Mayflower Transit Company

Member, Mayflower Warehousemen's Association

## MEMPHIS, TENN.

S. S. DENT, Pres.

General Whse. & Dist. Co.  
435 So. Front St.

"Good housekeeping, accurate records,  
Personal Service"  
Located in the center of the Jobbing &  
Wholesale District

Sprinklered  
Private R. R. siding  
Low Insurance  
Perfect service

## MEMPHIS, TENN.

L. E. McKNIGHT, Pres.

## OUR CUSTOMERS

ARE THE BEST ADS WE HAVE, BE-  
FORE SETTLING IN MEMPHIS. LET  
US GIVE YOU THEIR NAMES.

MERCHANTS  
WAREHOUSE CO., Inc.

Member, Associated Warehouses, Inc.



Just as surely as you are  
now reading this small an-  
nouncement, so are hundreds of  
your prospects reading it. Do you  
know how little this space costs?

## MEMPHIS, TENN.

Established 1856

## PATTERSON TRANSFER COMPANY



New River and Rail Terminal Warehouse. Merchandise Storage and Pool Car Distribution. Lowest Insurance Rates—\$1.10 per \$1,000.00 per Annum. Bonded Agents of all Rail and Barge lines. Let us serve you in the Mississippi Valley.

Member of A.W.A. and A.C.W.

## MEMPHIS, TENN.

Pres. J. H. POSTON  
Secy. and Treas. W. H. DEARINGJOHN H. POSTON  
STORAGE WAREHOUSES INCOR-  
PORATED

Established 1884

671 to 679 South Main St.

Insurance Rate \$1.26 per \$1,000 per Annum

a Represented by

NEW YORK ALLIED DISTRIBUTION INC.

11 WEST 42ND ST., PENN 6-0966

Distribution a Specialty

CHICAGO

1525 NEWBERRY AVE., MON 5-5535

## MEMPHIS, TENN.

## "SERVICE"

## ROSE WAREHOUSE CO.

2-8 East and 2-12 West Calhoun Avenue, Memphis, Tennessee

Merchandise Storage and Pool Car Distribution

## "SERVICE"

## NASHVILLE, TENN.



## BOND-CHADWELL CO.

MERCHANDISE STORAGE, DISTRIBUTION AND DRAYAGE  
RIVER, RAIL AND TRUCK TERMINAL  
Household Storage, Local and Long Distance Moving  
Fireproof Warehouses—Up-to-Date Equipment

AGENTS ALLIED VAN LINES, Inc.

## NASHVILLE, TENN.

521 Eighth Ave., So.

## Central Van &amp; Storage Co.

MERCANTILE AND HOUSEHOLD STORAGE

WAREHOUSE STOCK and POOL CAR DISTRIBUTION

Fire Proof Warehouse Space—Centrally Located

## NASHVILLE, TENN.

## Nashville Warehousing Co.

GENERAL STORAGE

POOL CAR DISTRIBUTION

FREE SWITCHING—CITY TRUCKING

## NASHVILLE, TENN.

ESTABLISHED 1886

## The PRICE-BASS CO.

194-204 Hermitage Ave.

Merchandise Storage



Automatic Sprinklered — Lowest  
Insurance Spot Stock and Pool  
Car Distribution — Private  
Siding—Free Switching  
Motor Truck Service.

## AMARILLO, TEXAS

WM. C. BOYCE

J. A. BUSH



## Armstrong Transfer &amp; Storage Co., Inc.

Distributors of Merchandise

BONDED WAREHOUSES

Amarillo and Lubbock, Texas  
Contract operators for all rail lines and Uni-  
versal Carloading and Distributing Company.  
Member Mayflower, W. A.—Amarillo Warehouse-  
men's Association—American Chain of Warehouses



## BEAUMONT, TEXAS

## GARDNER'S

## BEAUMONT TRANSFER &amp; STORAGE COMPANY

Est. 1895

1101 CROCKETT STREET

GENERAL MERCHANTISE—H.H. GOODS STORAGE  
POOL CAR DISTRIBUTION  
PRIVATE SIDING—FREE SWITCHING

## CORPUS CHRISTI, TEX.

PERRY TUCKER

ESTABLISHED 1896



## Corpus Christi Transfer Co., Inc.

DISTRIBUTORS OF MERCHANTISE  
VIA RAIL, TRUCK OR WATER

BONDED WAREHOUSES

Post Office Box 123  
Members M.W.A.—S.W.T.A.—T.M.T.A.

Phone 123

## CORPUS CHRISTI, TEX.

C. M. Crooker—Pres. J. W. Crooker—Vice-Pres.  
May Crooker—Secy. & Treas.CROCKER  
TRANSFER AND STORAGE CO., Inc.

Established 1912

Distribution Pool Cars or Boat Shipments  
Merchandise & Household Goods  
Storage—Drayage—Crating

Members—A.W.A. N.F.W.A. S.W.T.A. A.C.W.  
Agent for Allied Van Lines, Inc.

## CORPUS CHRISTI, TEXAS

## Specialists In

General Merchandise Storage—  
Forwarding—Pool Car Distribution

Public bonded warehouses in Corpus Christi on San Patricio and Harlingen on Mo. Pac. RR's. Common carrier motor freight service for Houston, San Antonio, Austin, Hebbronville, and Rio Grande Valley. Expert handling. S.W.A. members.

## ROBINSON WAREHOUSE &amp; STORAGE COMPANY

General Offices: 1500 Tiger St., Corpus Christi

## DALLAS, TEXAS

REFERENCE ANY DALLAS BANK

AMERICAN  
TRANSFER & STORAGE CO.

BONDED FIREPROOF WAREHOUSES

MERCHANTISE—HOUSEHOLD GOODS

POOL CARS DISTRIBUTION

K. K. MEISENBACH

LOCAL DRAYAGE

JACK ORR

## DALLAS, TEXAS

## In Dallas It's Binyon-O'Keefe

With three warehouses having a total of 180,000 square feet of floor space; with our  
private siding and free switching to Dallas' seven Trunk Line Railroads—in Dallas,  
Binyon-O'Keefe is best prepared to serve you.

For 60  
YearsBINYON-O'KEEFE  
Fireproof Storage Co.For 60  
Years

Associated with Distributing Service, Inc.



## DALLAS, TEXAS

E. D. Balem

Gus K. Weatherford

(Established 1875)

DALLAS TRANSFER AND  
TERMINAL WAREHOUSE CO.Second Unit Santa Fe Building  
Dallas, Texas

Modern Fireproof  
Construction—  
Office, Display,  
Manufacturers, and  
Warehouse Space



Operators of Lone Star Package Car Company  
(Dallas Division). Daily service via rail from St. Louis  
and C.F.A. territory to all Texas points.  
Semi-weekly service via Morgan Steamship Line from New York and Seaboard  
territory to all Texas points. H & N T Motor Freight Line, serving South  
Central, North Texas and Oklahoma.

MEMBERS { A. W. A. N. F. W. A. American Chain of Warehouses  
Southwest Warehouse & Transfermen's Assn. Rotary Club

## DALLAS, TEXAS

## Dallas-Trinity Warehouse Company

"Courtesy With Unexcelled Service"

## Complete Warehousing

R. E. Abernathy, Pres.  
3205 Worth, Box 26, Dallas

Ft. Worth-Trinity Warehouse Co. Also Corsicana-Trinity Warehouse Co.  
Ft. Worth, Texas Corsicana, Texas  
Member of A.W.A.—S.W.A.

## DALLAS, TEXAS

The Interstate  
Fireproof Storage  
& Transfer Co.301 North Market St.  
Merchandise Storage and  
Distribution.

Household Goods Storage, Moving &  
Packing—Long Distance Hauling  
Associate Managers

W. I. Ford

R. E. Eagon

## DALLAS, TEXAS

## SPECIALIZING

MERCHANTISE STORAGE  
POOL-CAR DISTRIBUTIONSERVING THE GREAT  
SOUTHWEST AREAEVERY ACCOUNT IS  
PERSONALLY SUPERVISED  
BY THE MANAGEMENT.KOON-McNATT STORAGE & TRANSFER CO.  
911 MARION ST.CONTRACT OPERATORS FOR ALL RAIL LINES AND  
UNIVERSAL CARLOADING & DISTRIBUTING COMPANY

Over 10,000,000 Pounds of Freight Handled Monthly for Dallas Shippers

## DALLAS, TEXAS

*A Complete Merchandise Warehouse Service***COLD STORAGE—MERCANDISE STORAGE  
YARD STORAGE—RENTALS****MORGAN WAREHOUSE and COMMERCIAL COMPANY**Houston Street at McKinney Avenue. 1917 North Houston Street.  
703 McKinney Avenue, Dallas, Texas.

The business address of a number of the largest manufacturers in the world. A specialized producing plant. A strategic distribution center. A highly specialized organization placing at your command the finest SERVICE that skill and willingness can offer.

## FORT WORTH, TEXAS

**In Fort Worth It's Binyon-O'Keeffe**

With three warehouses having a total of 250,000 square feet of floor space; with our private side and free switching to Fort Worth's eleven Trunk Line Railroads—in Fort Worth, Binyon-O'Keeffe is best prepared to serve you.



## FORT WORTH, TEXAS

**Storage, Cartage, Pool Car Distribution****O. K. Warehouse Company, Inc.**

255 W. 15th St. Fort Worth, Tex.

**COLD STORAGE***(Concluded from page 25)*

apparently was not infested often becomes quite wormy.

Entomologists of the Department of Agriculture have found that cold storage for about four weeks at temperatures of 30°-31° Fahrenheit, a degree or two below the freezing point of water, kills the eggs and larvae of the moth on or near the fruit.

This is a longer period than was first thought necessary. Two weeks at these temperatures killed less than half the eggs and larvae. A few days at the lowest temperatures at which fruit would not freeze killed only a small percentage.

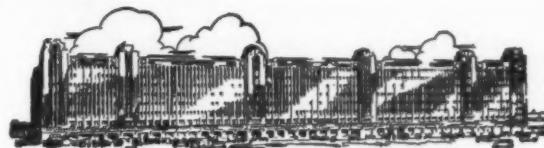
The temperature recommended is approximately that used in commercial storage of apples and pears, growers and handlers have been advised in communications sent to them by the Federal department.

**JOHN L. PORTER**

JOHN L. PORTER, chairman of the board of the Union Storage Co., Pittsburgh, Pa., died Aug. 14 at Clifton Springs, N. Y., where he had been for 6 wks. and where he underwent an emergency operation from which he did not rally. In addition to his business interests, Mr. Porter was known in Pittsburgh as a philanthropist and patron of art and education. For 16 yrs. he served as chairman of the board of trustees of the Carnegie Institute of Technology. He was also vice-president of the Carnegie Institute, the original Carnegie library and museum of history and art, being a member of the Institute's Fine Arts Committee.

Mr. Porter was born in Meadville, Pa., in 1868. Following his graduation from Allegheny College in 1890, he worked for the National Transit Co. in Oil City. After his marriage to Augusta Marlin Fisher, of Oil City, in 1893, he left for London, where he was employed by the Anglo-American Oil Co. He returned to Pittsburgh in 1895, where he entered business with his father-in-law, and for 35 yrs. he was president of the Union Storage Co. prior to his becoming chairman of the board.

## FORT WORTH, TEXAS



*The Southwest's Finest Warehouse*  
**MERCHANDISE STORAGE  
POOL CAR DISTRIBUTION, OFFICE DISPLAY  
AND WAREHOUSE SPACE**  
**Texas and Pacific  
Terminal Warehouse Co.**

## HARLINGEN, TEXAS

**Jones Transfer & Storage Co., Inc.**

Warehouses located at Harlingen, Brownsville, McAllen, Edinburg. Merchandise storage—pool car distribution, daily motor freight lines. Furniture vans—equipment for heavy hauling.

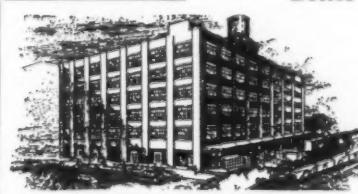
*Service Covers the Lower Rio Grande Valley*

## HOUSTON, TEXAS

**BINYON-STRICKLAND****WAREHOUSES, INC.**

**Merchandise Storage** — **Pool Car Distribution**  
Centrally Located — Lowest Insurance Rate  
Private Siding Southern Pacific Ry. Co.  
Goliad & Morin Sts. Houston

## HOUSTON, TEXAS

**Better Warehousing in**

**HOUSTON**  
We operate a modern low insurance rate warehouse in the wholesale, jobber, rail and truck terminal district; served by Missouri Pacific Lines; well trained personnel; cooler space.

Now serving more national accounts than any other Houston warehouse and would like to serve you.

**HOUSTON CENTRAL WAREHOUSE CO.**  
Commerce & San Jacinto Houston, Texas.

Represented by  
NEW YORK ALLIED DISTRIBUTION INC.  
11 WEST 42ND ST. PENN. 6-0948 CHICAGO  
1525 NEWBERRY AVE., MONS. 5331

## HOUSTON, TEXAS

**HOUSTON PORT WAREHOUSE CO.****Merchandise Storage & Pool Car Distribution**

Operating three hundred truck units serving Texas, Oklahoma, Louisiana, and Arkansas. Full cargo insurance.

## HOUSTON, TEXAS

**Houston Terminal Warehouse & Cold Storage Company**

General Storage Cold Storage U. S. Custom Bonded  
Pool Car Distribution  
Office Space Display Space Parking Space  
Lowest Insurance Rate

New York Representative  
Phone PLaza 3-1235

Chicago Representative  
Phone Harrison 1496

## HOUSTON, TEXAS

**PATRICK TRANSFER & STORAGE CO.**

Shipside and Uptown Warehouses  
Merchandise Storage and Distribution  
Operators—Houston Division  
LONE STAR PACKAGE CAR CO.

1802 Nance St.

Houston, Texas

## HOUSTON, TEXAS

**UNIVERSAL TERMINAL WAREHOUSE CO.**

Merchandise Storage — Pool Car Distribution  
— U. S. Customs Bonded —  
— Office Space —

New York Representatives: Chicago Representatives:  
DISTRIBUTION SERVICE, INC. DISTRIBUTION SERVICE, INC.  
100 Broad Street 219 E. North Water St.  
Members A.W.A. and State and Local Associations.

## HOUSTON, TEXAS

## IN HOUSTON

**Westheimer Transfer and Storage Co., Inc.**

Fifty-four Years of Dependable Service  
SERVICE TO COVER EVERY BRANCH OF THE INDUSTRY  
Ben. S. Hurwitz Agents for Allied Van Lines, Inc. Members N. F. W. A.  
President State and Local Assn.

## SAN ANTONIO, TEXAS

**MERCHANTS TRANSFER & STORAGE CO.**  
**FIREPROOF BONDED WAREHOUSE**

Complete Storage and Distribution Service  
over 50 years of satisfactory service  
Member of A.W.A.—N.F.W.A.—B.W.A.

## SAN ANTONIO, TEXAS

**Muegge-Jenull Warehouse Co.**  
**BONDED FIREPROOF**  
**POOL CAR DISTRIBUTORS**  
**STORAGE AND DRAYAGE**  
*Dependable Service Since 1913*

## SAN ANTONIO, TEXAS

Agent for Allied Van Lines, Inc.

**Scobey Fireproof Storage Co.**  
**HOUSEHOLD MERCHANTISE**  
**COLD STORAGE CARTAGE**  
**DISTRIBUTION**  
**INSURANCE RATE 10c**  
Members of 4 Leading Associations

## SAN ANTONIO, TEXAS

**SOUTHERN TRANSFER & STORAGE CO.**  
**FIREPROOF BONDED STORAGE**  
U. S. Customs Bonded Warehouse—  
Cartman's Permit No. 1

## TYLER, TEXAS

**Tyler Warehouse and Storage Company**

Bonded under the Laws of Texas

General Storage and Distribution from the Center of East Texas. Specializing in Pool Cars Merchandise.

## WACO, TEXAS

**TEXAS FIREPROOF STORAGE CO.**

225-227 So. 11th St.

Modern Merchandise and Household Goods Storage  
Free Switching, Eight-Car Private Siding,  
Storage-In-Transit Privileges. Branch Office Facilities.  
Pool Car Distribution. Household Goods Transferred.  
Established 1923 R. B. Albaugh, Pres.  
Member of AWA—NFWA—AVL—SWA—ACW

## WICHITA FALLS, TEXAS

**Wichita Falls Fireproof Warehouse**

(Reinforced concrete)

Motor Freight Service to All Territory  
Tarry Warehouse & Storage Company, Inc.Members of National Furn. Warehousemen's Assn.  
Southwest Warehouse & Transformer's Assn.  
See TYLER-TARRY-FAGG Co. Associated

## OGDEN, UTAH

Member of A.W.A.

**Western Gateway Storage Co.**

Warehousing in all its branches

POOL CAR DISTRIBUTION

MERCHANDISE AND COLD STORAGE

Ogden is the Gateway to the Inter-mountain West

## SALT LAKE CITY, UTAH

**CENTRAL WAREHOUSE**

## Fireproof

Insurance rate 18c. Merchandise Storage. Pool Car Distribution. Office Facilities.

Member A. W. A.

St. Paul Terminal Gets  
Indiana License

The St. Paul Terminal Warehouse Co., St. Paul, Minn., has received articles of incorporation to do field warehousing in the state of Indiana.

Southern of San Antonio  
Starts New Building

THE Southern Transfer Co., San Antonio, Texas, which recently changed its name to the Southern Transfer & Storage Co., has begun construction of a new building at South Medina and San Luis Sts. The building has 30,000 sq. ft. of floorspace and is fireproof throughout, all floors and roof being slab concrete and exterior walls of masonry stuccoed with cement plaster. In addition to the main building, there will also be erected sheds to accommodate the parking of fourteen trucks, repairshop, workshop, and truck drivers' recreation room.

Webster of St. Louis  
Leases Space

The Webster Moving and Storage Co., Webster Groves, near St. Louis, Mo., has taken a lease on the building at 720 E. Big Bend Blvd. This new company handles local and long distance moving as well as storage of household goods. E. J. Murphy is general manager.

## OK of Memphis on Radio

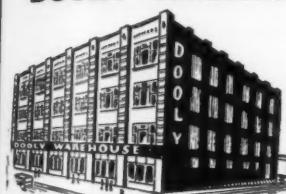
The O K Storage and Transfer Co., Memphis, Tenn., is on Radio Station WMC Wednesday nights, with "Moving Stories of Life."

## SALT LAKE CITY, UTAH

## DOOLY TERMINAL WAREHOUSE

"IT'S THE LOCATION"

213 So. First West St.



FACILITIES—55,000 sq. ft.; Blow burning, brick steel and mill const.; Floor load 250 lbs.; Sprinkler sys.; A.D.T.; private watchman; Insurance rate, 1/4c. Interurban Electric siding; free switching from all R.R.'s. SERVICE FEATURES—Bonded, Pool car distribution, Merchandise storage; collections made and promptly paid; extending all services of a branch house except the actual selling. Free moving and delivery service from warehouse to transportation depots. Office space.

ASSOCIATIONS—Utah Warehousemen's Assn.

IDEALLY LOCATED—On the edge of Salt Lake's business and financial district and right in the center of the jobbing section—in the heart of all business activity, and the most desirable location in Salt Lake City. Our negotiable receipts are accepted by banks as collateral against merchandise stored in warehouse. Prompt delivery service.



## SALT LAKE CITY, UTAH

## Merchandise Storage and Distribution

Over 1,000,000 cubic feet reenforced Concrete Sprinklered Space

Insurance Rate 14 Cents

## JENNINGS-CORNWALL WAREHOUSE CO.

Salt Lake City, Utah

Represented by  
DISTRIBUTION SERVICE, INC.  
New York—Chicago—San Francisco

## SALT LAKE CITY, UTAH

## M. A. KEYSER FIREPROOF STORAGE CO.

328 West 2nd South

72,000 Square feet space. Reinforced concrete and brick with office or desk spaces, also U. S. Customs bonded space. In center of jobbing district. Free switching. Private siding.

Member A.W.A.—N.F.W.A.—U.W.A.—A.W.I.

## SALT LAKE CITY, UTAH

## MOLLERUP MOVING AND STORAGE CO.

Operating

## MOLLERUP VAN LINES

Warehousing, Local and Long Distance Moving. Shipments handled from all parts of the U. S. Bonded and Insured.

J. A. MOLLERUP, Manager

## SALT LAKE CITY, UTAH

"This is the Place"

## FOR BETTER SERVICE

## SECURITY STORAGE &amp; COMMISSION CO.

230 S. 4TH WEST STREET

Over 30 Years Experience

Merchandise Warehousing - Distribution  
Sprinklered Building - Complete Facilities  
Lowest Insurance Cost - A.D.T. Watchman Service  
Office Accommodations - Display Space

Represented by American Chain of Warehouses, Inc.

New York Chicago

230 Park Ave. 83 W. Jackson Blvd.

MEMBER:  
A.W.A.—U.W.A.

## LYNCHBURG, VA.

C. GILBERT, Owner and Mgr.

## Gilbert Storage &amp; Transfer Co.

60 7th STREET

Pool Car Distribution of Merchandise and Household Goods.

Sprinklered Building with Automatic Fire Alarm.

Household Goods Transferred



## NORFOLK, VA.

HOUSEHOLD AUTOMOBILE STORAGE MERCHANTISE

NEW-BELL STORAGE CORPORATION NORFOLK, VIRGINIA

MODERN SPRINKLER EQUIPPED WAREHOUSE

50,000 SQUARE FEET PRIVATE RAIL SIDING

Lowest Insurance Rate in Norfolk. Pool Car Distribution

WE SPECIALIZE IN MERCHANTISE STORAGE

AND DISTRIBUTION

AGENTS AERO MAYFLOWER TRANSIT COMPANY

Member N.W.A. &amp; S.W.A.



## NORFOLK, VA.

Established 1892

## SOUTHGATE STORAGE COMPANY, Inc.

MEMBER:  
A.C.W.  
A.W.A.  
U.S.G.C.

Write for Booklet—"7 POINT DISTRIBUTION"

For economical storage and distribution you will want to know more about our individualized services. Our fireproof warehouses are in the Southgate Terminal, on the waterfront and in the center of Norfolk's wholesale district. Served by all rail, water and motor lines.



## RICHMOND, VA.

## 50 YEARS OF UNINTERRUPTED AND EXPERT SERVICE

BROOKS TRANSFER and STORAGE CO., Inc.

1224 W. Broad Street, Richmond, Va.

Three Fireproof Storage Warehouses—810,000 Cubic Feet Floor Space—Automatic Sprinkler System—Low Insurance Rates—Careful Attention to Storage—Packing and Shipping of Household Goods—Private Railroad Siding—Pool Car Distribution—Motor Van Service to All States East of Mississippi River—Freight Truck Lines.

Member of S. W. A.—N. F. W. A.—A. V. L.—A. T. A.

## RICHMOND, VA.

## THE W. FRED. RICHARDSON SECURITY STORAGE CORPORATION

PACKING FOR SHIPMENT

Local and Long Distance Movements

ESTABLISHED 1887

Agent for Allied Van Lines, Inc.

## RICHMOND, VA.

160,000 Sq. Ft. Space

VIRGINIA BONDED WAREHOUSE CORPORATION ESTABLISHED 1908

1700 E. CARY ST. U. S. BONDED &amp; PUBLIC WAREHOUSES

MERCHANDISE STORAGE &amp; DISTRIBUTION

INSURANCE RATES 20c PER \$100 PER YEAR

Member A.W.A.

BUILDINGS SPRINKLERED

## ROANOKE, VA.

## H. L. LAWSON &amp; SON

Finance and Storage

Pool Car Distributors

General Merchandise Storage

421-25 EAST CAMPBELL AVE.  
ROANOKE, VIRGINIA

## ROANOKE, VA.

## ROANOKE PUBLIC WAREHOUSE

Capacity 500 Cars

Private Railroad Siding

Automatic Sprinkler

Accurate Accounting

We make a Specialty of Storage and Pool Car Distribution for Agents, Brokers and General Merchandise Houses.

Member of American Chain of Warehouses

For the convenience of shippers, this section is arranged geographically

## SEATTLE, WASH.

## ABC STORAGE CO.

Estab.  
1909We Make a Specialty of Storage for  
Agents, Brokers, and General  
Business HousesPrivate Siding. Shipments Via Any Railroad. Pool Car Dis-  
tribution. Sales Representation. Labeling, Grading, Sorting,  
Boxing. 304 So. Alaskan  
Motor Freight  
Terminal Way

## SEATTLE, WASH.

## EYRES TRANSFER AND WAREHOUSE CO., Inc.

SEATTLE, WASH.

Fireproof Warehouses 220,000 Square Feet

INSURANCE .133 Cents per \$100.00

GENERAL STORAGE AND DISTRIBUTING SERVICE  
OPERATING 65 AUTOS Since 1889  
Members of NFWA—ACW—WSWA

## SEATTLE, WASH.

## LET LYON GUARD YOUR GOODS

Northwest  
DistributorsSeattle—Tacoma—Portland  
Seattle, 2030 Dexter Avenue  
Dean C. McLean, Mgr.

## SEATTLE, WASH.

OLYMPIC WAREHOUSE  
& COLD STORAGE CO.

J. R. GOODFELLOW, Pres.

FACILITIES—Cold Storage, 144,000 cu. ft.; Dry storage, 66,000 sq. ft.; Rentals, 20,000 sq. ft. Fireproof, brick const.; Sprinkler system; Insurance rate: 12.8c. Siding connects with all rail lines.

SERVICE FEATURES: Bonded U. S. Customs; State; State Liquor Control Board. Pool car distributors. Office rentals (modern facilities, nominal rentals, telephone and teletype service).

REPRESENTED BY—Central Distribution Bureau: Chicago and New York.

ASSOCIATIONS—A.W.A. (C.S.); Wash. State Wharfs. Assn.

OTHER DATA—Our negotiable warehouse receipts are accepted by banks as collateral for loans against merchandise stored in our warehouse.



1203 Western Avenue

Tel. Seneca 2468

Established 1931

Incorporated

## SEATTLE, WASH.

TAYLOR-EDWARDS  
Warehouse & Transfer Co., Inc.Free switching service—Low insurance rates  
Associated with leading warehouses through

DISTRIBUTION SERVICE, INC.

New York Chicago San Francisco  
Members of—American Warehousemen's Assn.; National Furniture Warehousemen's Assn.; Washington State Warehousemen's Assn.

## SEATTLE, WASH.

## UNITED WAREHOUSE COMPANY

1990 Railroad Avenue

GENERAL MERCHANDISE  
STORAGE100,000 sq. ft. capacity  
Established 1900POOL-CAR  
DISTRIBUTORSU. S. Customs Bond  
Free Switching

## SEATTLE, WASH.

## WINN &amp; RUSSELL, INC.

1014 Fourth Ave., South

General merchandise storage and distribution

Located in the center of wholesale and jobbing district  
Low insurance rates Office and desk space  
Member—A. W. A.—Allied Distribution, Inc.

## SPOKANE, WASH.

OPERATING WAREHOUSES  
IN PRINCIPAL CITIES OF THE WESTSatisfaction  
Assured

  
MOVING & STORAGE CO.  
S. 151 Adams St.  
R. K. McELWEE, Mgr.

## SPOKANE, WASH.

Millard Johnson  
Pres.W. B. Feltin  
Secy.Consign to  
SPOKANE TRANSFER & STORAGE CO.  
A. W. A. 308-316 Pacific Ave. N. F. W. A.Merchandise Department  
Largest Spot-Stocks in the  
"Inland Empire." (67,000 sq. ft.)Household Goods Dept.  
Assembling and distribution of  
pool and local shipments.  
Agents for JUDSON.

Member of American Chain of Warehouses

## TACOMA, WASH.



## Pacific Storage &amp; Transfer Co.

Drayage Storage Distribution

Located in Center of Wholesale  
and Jobbing District  
General Merchandise Storage

## HUNTINGTON, W. VA.

THE SHIPPING CENTER for  
4 STATES

Ohio Kentucky Virginia West Virginia

Huntington is the shipping center of four states. From it you can reach Southern West Virginia, Southern Ohio, Eastern Kentucky and Northern Virginia by five railroads, the Ohio River and paved highways leading in five directions.

A first class warehouse for your goods: private side track from any railroad entering city—no switching charge; our own trucks and a competent force of employees. All at a cost that is surprisingly low yet everything is convenient for your warehousing needs.

HUNTINGTON WAREHOUSE CORP.  
1639-41-43-45 Seventh Ave., Huntington, W. Va.

Member of A.C.W.—A.W.A.

## For City of Washington, D. C.

refer to

## DISTRICT of COLUMBIA

## GREEN BAY, WIS.

**LEICHT TRANSFER AND STORAGE CO.**  
Established 1903  
100 South Broadway  
Merchandise Distributors and Household Goods  
Forwarders.  
Haulers of Cement and Contractors' Equipment and Heavy Machinery  
to All Points.  
U. S. Customs, Warehouse, State and Public Bonded.  
Waterfront Facilities; Private Siding CB&W.  
Wood Pulp a Specialty. Pool Car Distribution.  
Members of MayWA—WisWA

## LA CROSSE, WIS.

## La Crosse Terminal Warehouse Co.

## GENERAL STORAGE

We make a specialty of storage and pool car distribution for agents, brokers, and general merchandise houses.  
Free switching service  
Large fleet of Vans and Delivery Trucks  
We give prompt service

430-434 SOUTH THIRD STREET

## MADISON, WIS.



MRS. ROBERT M. JENKINS, Pres.

## The Union Transfer &amp; Storage Co.

State Bonded Warehouse on Private Switch  
Fireproof Building 85,000 Square Feet  
Pool Car Distribution by Truck or Rail  
Private Siding Milwaukee Road,  
Free Switching All Roads  
Established 1895

## Youngstown to Have \$65,000

## Terminal Warehouse

Leading Youngstown, Ohio, wholesale distributors will start, October 31, construction of a \$65,000 terminal warehouse to fill an entire city block on Erie Street for a central plant. The terminal will house 22 wholesalers.

## Beacon of Portland Starts Remodeling

With a financial outlay of approximately \$35,000, the Beacon Storage and Warehouse Co., located at First Ave. and Burnside St., Portland, Ore., has launched a large remodeling program. Its three-story brick structure at that corner is to be completely gone over and overhauled. Its ground floor area of 200 by 50 ft. and upper stores are to be rendered up-to-date.

## Atlas Warehouse Plans \$40,000

## Addition to Plant

The Atlas Warehouse & Cold Storage Co., Green Bay, Wis., has announced plans for the construction of a \$40,000 addition to its warehouse for the Shefford Cheese Co., which leases property of the Atlas Company.

## G. W. CHERRY

G. W. CHERRY, vice-president of the Southgate Storage Co., Norfolk, Va., passed away Aug. 26 after a brief illness.

Mr. Cherry suffered an accident about 2 yrs. ago when he was a passenger in an elevator which fell. Apparently his recovery was complete, but about 6 mos. ago he began losing ground, and within a month of his death his decline was rapid.

Mr. Cherry was an active member in the following organizations: American Warehousemen's Assn.; American Chain of Warehouses, Inc.; and the Southern Warehousemen's Assn.

*For the convenience of shippers, this section is arranged geographically*

## MILWAUKEE, WIS.



in Milwaukee

United States Government  
Bonded. State of Wisconsin  
Licensed and Bonded.

## ATLAS STORAGE CO.

Division of P&amp;V-Atlas Industrial Center

## 710 W. VIRGINIA ST. MILWAUKEE, WISCONSIN

Represented by DISTRIBUTION SERVICE, INC.

New York—100 Broad Street Chicago—219 E. North Water Street  
San Francisco—825 Third Street

## MILWAUKEE, WIS.

ESTABLISHED 34 YEARS

## 850 Foot Dock



Largest in Wisconsin

## 18 Warehouses

Specializing in—  
Merchandise Distribution and Complete  
Branch House Services

TRACK CAPACITY FOR 50 CARLOADS  
DEPENDABLE EXPERT QUICK SERVICE

## MILWAUKEE, WIS.

## LINCOLN



FIREPROOF WAREHOUSE CO.  
WAREHOUSE SERVICE RAILROAD SIDINGS  
OF EVERY AND  
DESCRIPTION DOCKING FACILITIES  
LOCATED IN HEART OF BUSINESS DISTRICT  
OFFICES: 206 W. HIGHLAND AVE.

Member of A.W.A.—W.W.A.—N.F.W.A.

## MILWAUKEE, WIS.

## NATIONAL WAREHOUSE CORPORATION

Serving the Nation's  
Leading Shippers

"MILWAUKEE'S  
FINEST"

EVERY PHASE OF  
GENERAL  
MERCCHANDISE  
WAREHOUSING  
and  
DISTRIBUTION

—C.&N.W.R.R.  
Sidings—

New York Office ..... Tel. MURRAY HILL 2-7645  
Chicago Office ..... Tel. FRANKLIN 6263

## RACINE, WIS.

The Racine Terminal Warehouse offers every storage and distribution facility. Modern fireproof building especially built for warehouse service. Motor freight terminal. Private rail siding. Dock facilities. Experienced and responsible management.

Merchandise Storage—Moving—  
Packing—Shipping

RACINE TERMINAL WAREHOUSE & TRANSFER COMPANY  
1 to 7 Main Street, Racine, Wis.

In  
Racine!

## CANADA

VANCOUVER, B. C.

ELMER JOHNSTON, Pres.

IN VANCOUVER IT'S THE  
**JOHNSTON**  
 National Storage, Ltd.  
 STORAGE — CARTAGE  
 FORWARDING — DISTRIBUTING  
*You Can Buy No Better Service*

LONDON, ONTARIO

## FIREPROOF WAREHOUSES LIMITED

Merchandise storage and distributors. Furniture storage with local and long distance cartage service. Siding from C.N.R. and C.P.R., with interswitch from Michigan Central. We own and operate two fireproof constructed warehouses with low insurance.

OTTAWA, ONTARIO

A. Godfrey Fournier, Pres. &amp; Gen. Mgr.



## Fournier Van &amp; Storage, Ltd.

114 RIDEAU ST.

Household Goods Storage, Moving and Packing

Three warehouses—Private Siding—Free Switching all roads.  
 Ottawa's Oldest and Most Reliable Crating House.  
 Established 1883

THOROLD, ONTARIO

## DISTRIBUTE IN CANADA

FROM THE WELLAND SHIP CANAL AREA

A terminal point for all the Canadian package freight lines; New York State barge canal and direct shipping to ocean ports. We offer the most central location in Canada for distribution by water. Also Canadian National Railways and trucking connections.

INDUSTRIAL SITES AVAILABLE. INQUIRIES INVITED.  
 NIAGARA DISTRICT WAREHOUSE and FORWARDING CO., Ltd.

TORONTO, ONTARIO

## Tippet-Richardson, Ltd.

Furniture Storage—Crating and shipping—Long distance moving.

218 Front Street, East Toronto, Ontario

C. F. B. Tippet, Pres.

## Howell Warehouses, Ltd.

General merchandise storage and distribution. Soliciting American accounts doing business in Canada.

TORONTO, ONTARIO

## W. J. PICKARD, Ltd.

369 Church St.

PACKING—MOVING—STORING—SHIPPING  
 OF HOUSEHOLD GOODS

## Waterways and Terminals

(Continued from page 74)

## Cantelow Manages California Terminal Assn.

H. C. CANTELOW, chairman of the Pacific Coastwise Conference, is to assume charge of the affairs of the Marine Terminal Association of Central California as of Sept. 1, succeeding Russell Gross, who has resigned, effective the same date. Mr. Cantelow, in addition to managing the affairs of the Terminal association, will continue to head the conference. The offices of the association will be moved from 110 Market Street to Room 504, Dollar Building, headquarters of the Coastwise conference. The terminal group consists of Howard Terminal, Encinal Terminals, Parr-Richmond Terminal Corporation, State Terminal Co. and Golden Gate Terminal.

## New Orleans-Houston Barge Service

REGULAR weekly barge sailings between New Orleans and Houston via the Intracoastal Canal is being initiated by the Texas & Gulf Transportation Co., Inc. The company will use cargo house type barges of 1,000-ton capacity with full marine insurance coverage. Sailings will be from each terminus on Saturdays with 4 days required for the voyage. Raoul J. Jourdan formerly with Luckenbach-Gulf Steamship Line, is vice-president and general manager.

## Woodpulp Imports

THE need for continued large importations of woodpulp and the possibility even of an increased volume to meet the demand in this country is foreseen in a report which the Tariff Commission has submitted to the Senate summarizing the results of its investigation into the woodpulp industry here and abroad. The United States is well in the lead as a producer of woodpulp, with one-fifth of the world's total, but the 5,500,000 tons produced last year were augmented by 2,250,000 tons from Canada, Sweden and other countries to meet the requirements of printing and other trades. In the event of a marked gain in large scale production of white papers from suitable Southern pulp, the import volume may be hit, particularly in newsprint, says the report.

## Toledo Export Wheat Shipment

ACCORDING to a wire received from Toledo, Ohio, at the motorship "Fiertz" loaded cargo of red wheat at the National Milling Co. elevator for shipment to Philadelphia, where the grain will be exported. This is the first wheat shipment from Toledo for export in 5 years.

It might be of interest to the grain export trade to know that the Continental Grain Co. has leased the new concrete elevator of the Anderson Elevator Co. with a capacity of 1,100,000 bushels, located at Maumee, Ohio, in the switching limits of Toledo, with the privilege of continuance for 2 yrs. The elevator was put into operation Aug. 2, when the first grain was received. Gustav Loebel of the New York office will be in charge.

## Los Angeles Free Time

THE Los Angeles Harbor Department has announced that effective Sept. 1, free time on inbound foreign merchandise will be reduced from 10 to 5 days. The free time on outbound foreign shipments will continue at 10 days as will also the 5-day free time allowance on inbound and outbound intercoastal traffic.

## Wheat Cargo to Duluth

ALTHOUGH it was believed that the steamer "Corvus" which sailed from Chicago recently with a cargo of 221,400 bushels of wheat was bound to

## TORONTO, ONT.

M. A. Rawlinson, Pres., J. H. Warren, V. Pres.  
& Mgr.

## M. RAWLINSON, Ltd.

Established 1886

610 YONGE ST.

Seven Buildings to Meet All Requirements for  
Modern Storage and Distribution

Customs Bonded. Pool Car Distribution. Household Goods Transferred. Motor Truck and Team Service.

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Buffalo, it developed that the shipment was discharged at Duluth and was not intended for eastern delivery,—quite an unusual movement.

Two cargoes of Argentine corn, totaling about 230,000 bushels, were recently shipped from Montreal to Duluth,—another unusual movement.

Barge and Warehouse Terminal  
at Houston

Construction of a modern barge and warehouse terminal, costing about \$200,000, is planned for the upper Houston, Texas, ship channel. The new terminal with a channel frontage of 850 ft. will be located in the Niel-Epperson tract and will occupy a site of about 3½ acres.

The warehouse terminal of steel and concrete will be 100 ft. wide and 500 ft. long. The wharf will provide an additional area of 65,000 sq ft. Extra wharfage extending back 150 ft. from the waterfront will be constructed for the handling of pipe and steel. This wharfage will be 350 by 150 ft.

Six 150-ft. barges can be handled every 12 hrs., with berthing facilities for six more.

Through the facilities of the Public Belt railroad the company will be able to handle shipments to and from other railroads serving Houston. Loading tracks will accommodate fifteen cars. Truck transportation facilities will be provided.

## Johnston Storage, Calgary.

Bought by MacCosham

The Johnston Storage &amp; Cartage Co., Ltd., Calgary, Alberta, has been purchased by a company sponsored by R. V. MacCosham, who owns and operates the MacCosham Storage &amp; Distributing Co., Ltd., Edmonton, Alberta. The new company is the MacCosham Storage &amp; Dist. Co. (Calgary) Ltd. Mr. MacCosham is president and general manager. W. A. Rathbun, who has had much experience as a storage and cartage executive, is manager. The present staff will be retained.

## Meisenbach Plans Sea Trip

K. K. Meisenbach, president of the American Transfer &amp; Storage Co., Dallas, Texas, is planning a trip with Mrs. Meisenbach to either South or Central America. This will happen either before or after the Mayflower convention in Pittsburgh the early part of February. If things shape themselves so that the trip can be made, the Meisenbachs will be away from Dallas from 2 to 3 months.

## TORONTO, ONTARIO

## TERMINAL WAREHOUSES LIMITED

SUCCESSORS TO

CANADIAN RAIL &amp; HARBOUR TERMINALS LIMITED

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CANADA'S FINEST WAREHOUSE

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1,000,000 square feet of floor space, 2,200 feet of docks and transit sheds and 6,000 feet of railroad sidings. General storage; Bonded and Free Storage; Cold Storage; Office and Display Space; Lowest Insurance. Transportation to every part of the Province and Dominion.

Free Switching.

Pool Cars to All Major Distributing Points

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Pool Car System **Private Siding**

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## Morgan Trust Company

Furniture **Two**  
Storage **Warehouses**For 90 years  
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## MONTREAL, QUEBEC

Established 1903

W. G. KENWOOD, Pres. &amp; Mgr. Dir.

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LOCAL AND LONG DISTANCE MOVERS

Private Room System for Storage

CRATING, PACKING and SHIPPING

Charges Collected and Promptly Remitted

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## MEXICO

## MEXICO, D. F. (MEXICO CITY)

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Modern, Fireproof Whses.

Connected with all Mexican RR's

Storing of General mdse. Forwarding. Packing furniture

Consular Invoices. Assoc. NFWA

Correspondent Security Storage Co., Washington, D. C.

## PARADE OF NEW PRODUCTS

General Motors Corp., Frigidaire Div., Dayton, Ohio, has started production of a line of electric ranges to be marketed nationally as an auxiliary to its electric refrigerators. Manufacture of the newly-developed range marks the commencement of an expansion program into the home appliance field.

• • •

Eastman Kodak Co. and General Mills, Inc., Rochester, N. Y., have formed new jointly owned subsidiary to be known as American Research Products, Inc., to produce vitamin A from fish liver oils by new chemical process known as molecular distillation.

• • •

Axton-Fisher Tobacco Co. will soon introduce into the New York market its newest product, Zephyr, a "precision blended" cigarette of Turkish and American tobaccos, featuring a "honey-cured" process. Its introduction into other sections of the country will follow.

• • •

Dixie-Vortex Co., Easton, Pa., has introduced Cup-Pak, a green and ivory cardboard dispensing package containing 30 four-ounce Dixie cups.

• • •

Libby-Owens-Ford Glass Co., Toledo, will soon introduce Extrudalite, new material for store fronts, it was announced at the annual sales meeting.

• • •

Fougera & Co., New York, American distributor, has announced that Optrex eye-wash, an English product, will soon be placed on the American market. A newspaper test campaign featuring eye strain relief has been launched in several cities in the United States.

• • •

Honor Brand Frosted Foods Corp., New York, will expand its distribution program nationally this fall, starting the first of a series of full-page advertisements in the August issue of a food journal. A frosted foods cabinet manufacturer will run an advertising campaign in about fifteen national food papers in connection with the Honor Brand program.

• • •

The Pan-American Coffee Bureau, 120 Wall St., New York, has proposed a promotion campaign which may run into \$600,000 a year.

The bureau, whose board is made up of a representative from each American coffee-producing country, held a conference recently at Havana, Cuba, at which it was proposed to levy 5 cents per sack on coffee exported to the United States.

The plan proposed at the conference would combat anti-coffee propaganda, boost coffee as a stimulating and agreeable beverage, secure official recognition of coffee imports, create higher standards of quality, develop standardization of coffee imports and coffee-preparation utensils, and secure the cooperation of the private coffee roasters and distributors in the promotion plan.

They hope to revive the coffee industry through advertising in newspapers, magazines, radio, outdoor, motion pictures and point-of-sale material.

• • •

B. T. Babbitt, Inc., manufacturer of Bab-O and Babbitt's Lye, will conduct an extensive newspaper campaign this fall, in addition to its regular radio program. More than 100 daily and Sunday newspapers will be used.

• • •

Cosmos Chemical Corp., Boston, having completed 1 yr. of testing of Sanovan, odorless household deodorant, in N. E. and northern N. Y. state, brings this product to the point of national advertising and distribution. The distribution will be confined primarily to leading drug and department stores, served through their local drug wholesaler. Their own sales force will cover the larger eastern markets.

## INDEX TO GENERAL ADVERTISERS

B

Bassick Company ..... 31

C

Canvas Specialty Co. ..... 32  
Colson Corp. ..... 35

D

Drake Hotel ..... 3

F

Firestone Tire & Rubber Co. ..... Second Cover  
Ford Motor Co. ..... 3  
Fricke Co., J. E. ..... 31  
Fruehauf Trailer Co. ..... 3  
Fulton Bag & Cotton Mills. ..... 32

G

General Tire & Rubber Co. ..... 4  
Gerstenslager Co. ..... Third Cover  
Gimmison & Son, O. A. ..... 35  
Goodrich Co., B. F. ..... Back Cover

H

Hamilton Caster &amp; Mfg. Co. ..... 34

I

International Eng., Inc. ..... 36

L

Louisville Bedding Co. ..... 32

N

New Haven Quilt &amp; Pad Co. ..... 33

O

Orangeville Mfg. Co. ..... 36

R

Reply-O Products Corp. ..... 30  
Research, Inc. ..... 31

S

Self-Lifting Piano Truck Co. ..... 36  
Service Caster & Truck Co. ..... 35  
Standard Pressed Steel Co. ..... 34

W

White Tar Co. of N. J. ..... 33